

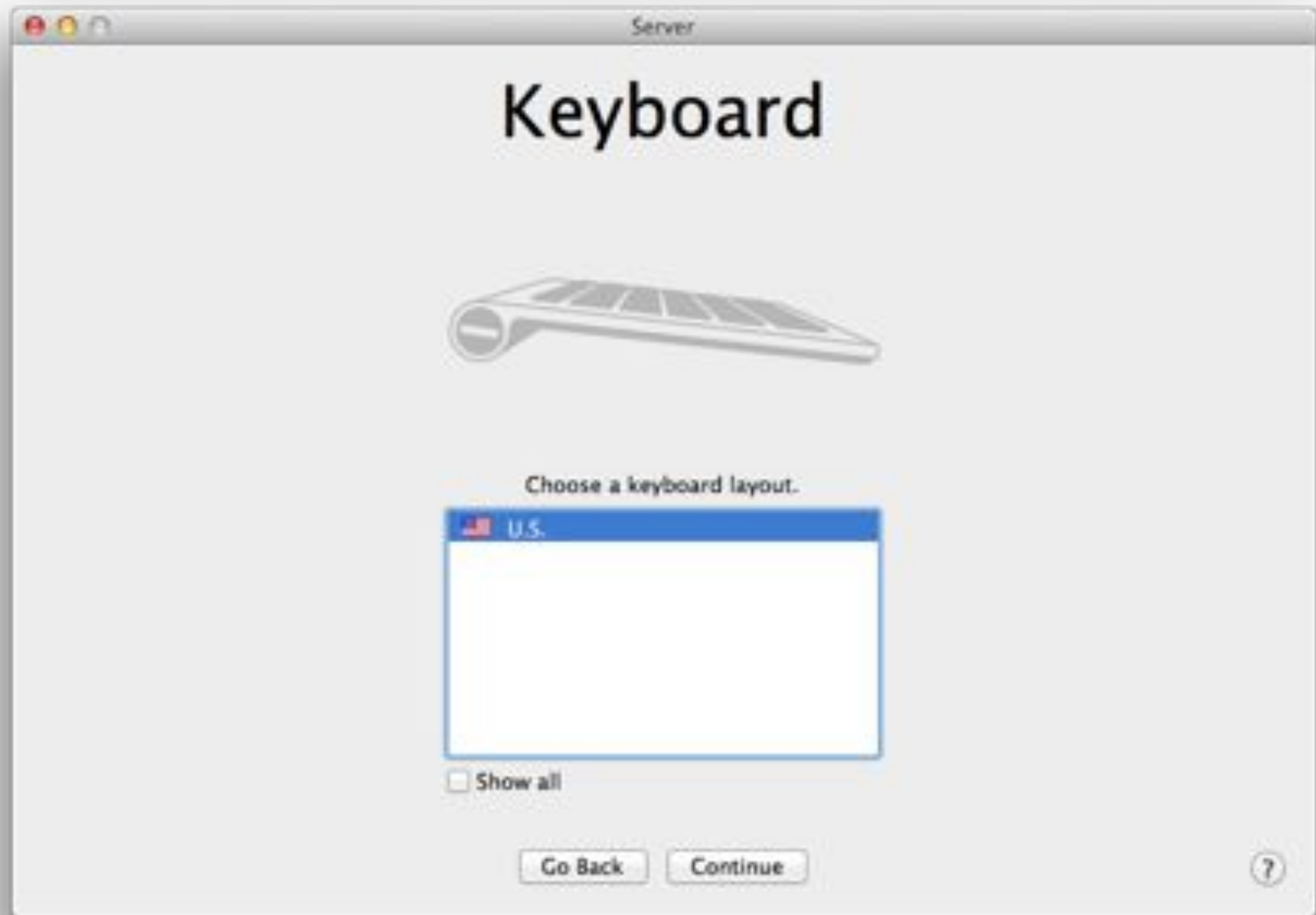
Simple Lion Server Configuration Guide

shah@mac.com

Setup



Choose your country and click Continue



Click Continue



Click Continue

Server

Enter Your Apple ID

Your Apple ID is the email address you used if you made a purchase on the iTunes Store, iPhoto, or the online Apple Store. If you have an email address ending in @mac.com or @me.com, you can use that as your Apple ID.

If you don't have an Apple ID, just click Continue. You can set up one later.

Apple ID:
Example: annejohnson1@me.com

Password:



Enter your Apple ID and password. Click Continue



Click Continue



Click Agree

Server

Registration

Please enter your company/personal information. This information is used to register your Apple product.

Company/Organization	First Name	
<input type="text" value="Tomafuwi Productions"/>	<input type="text" value="Ahmad Shaharuddin Amin"/>	
Address	Last Name	
<input type="text"/>	<input type="text" value="Sahar"/>	
<input type="text"/>		
Town or City	Email Address	
<input type="text" value="PJ"/>	<input type="text" value="tomafuwi@gmail.com"/>	
County, State, Province, or Region	Area Code	Phone Number
<input type="text" value="Selangor"/>	<input type="text" value="60"/>	<input type="text" value="12-3041622"/>
Postal Code		
<input type="text" value="47820"/>		

The warranty for your Apple product does not require you to register the product. To learn how Apple safeguards your personal information, please click the Help button to review the Privacy Policy.



Enter your company information and click Continue

Server

Administrator Account

Create a local account that will be used to administer this server. After setup, use the Server application to create users and administrators for use with your services.

Name:

Short Name:
This will be used as the name for the administrator's home folder and cannot be changed.

Password: 

Verify:

Password Hint:
(Recommended)

☒  Enable administrators to manage this server remotely

☒  Enable administrators to log in remotely using SSH



Enter the administrator name, short name and password. Click Continue

Server

Organization

Tell us about the organization where your new server will be deployed. The organization name will be shown to users to help them identify your server.

Organization Name:

Provide an email address that users can contact you at. This will be used by clients to verify your server's authenticity when connecting as well as for support.

Admin Email Address:



Enter your company name and email address. Click Continue



Change the city to your city. Click Continue



Choose Host name for Internet. Click Continue.



Click Change Network. Click Continue



Disable all other network interfaces by clicking the gear wheel and choosing Make Service Inactive



Choose Configure IPv4 manually and enter a fixed IP address. Click Apply

Server

Connecting to Your Mac

Users will connect computers and mobile devices to your server by using the server's name or address.

Computer Name:

Enter a name that users will see in their *Finder* sidebars and may click to connect for file sharing, such as "My Company Server".

Host Name:

Enter the full Internet host name you registered for this server, such as "server.example.com".

Network Address: 10.0.1.200 on Ethernet [Change Network...](#)

[Go Back](#) [Continue](#) [?](#)

Enter the Computer Name and Host name. I choose lionserver and lionserver.example.com.
Click Continue



Untick Allow this server to manage the base station automatically. Click Continue



Click Set Up



Wait until the setup completes

Connecting to the
server remotely



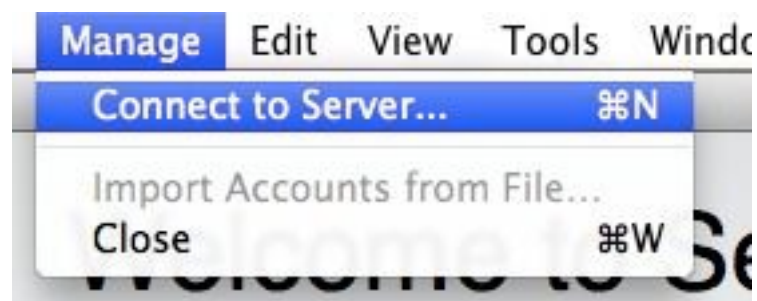
Modify your Mac's network configuration so that your server is your primary DNS. Put in example.com as the search domain

```
shah — bash — 80x24
Last login: Sat Apr 21 13:30:00 on ttys000
marair:~ shah$ host lionserver
lionserver.example.com has address 10.0.1.200
marair:~ shah$ host 10.0.1.200
200.1.0.10.in-addr.arpa domain name pointer lionserver.example.com.
marair:~ shah$
```

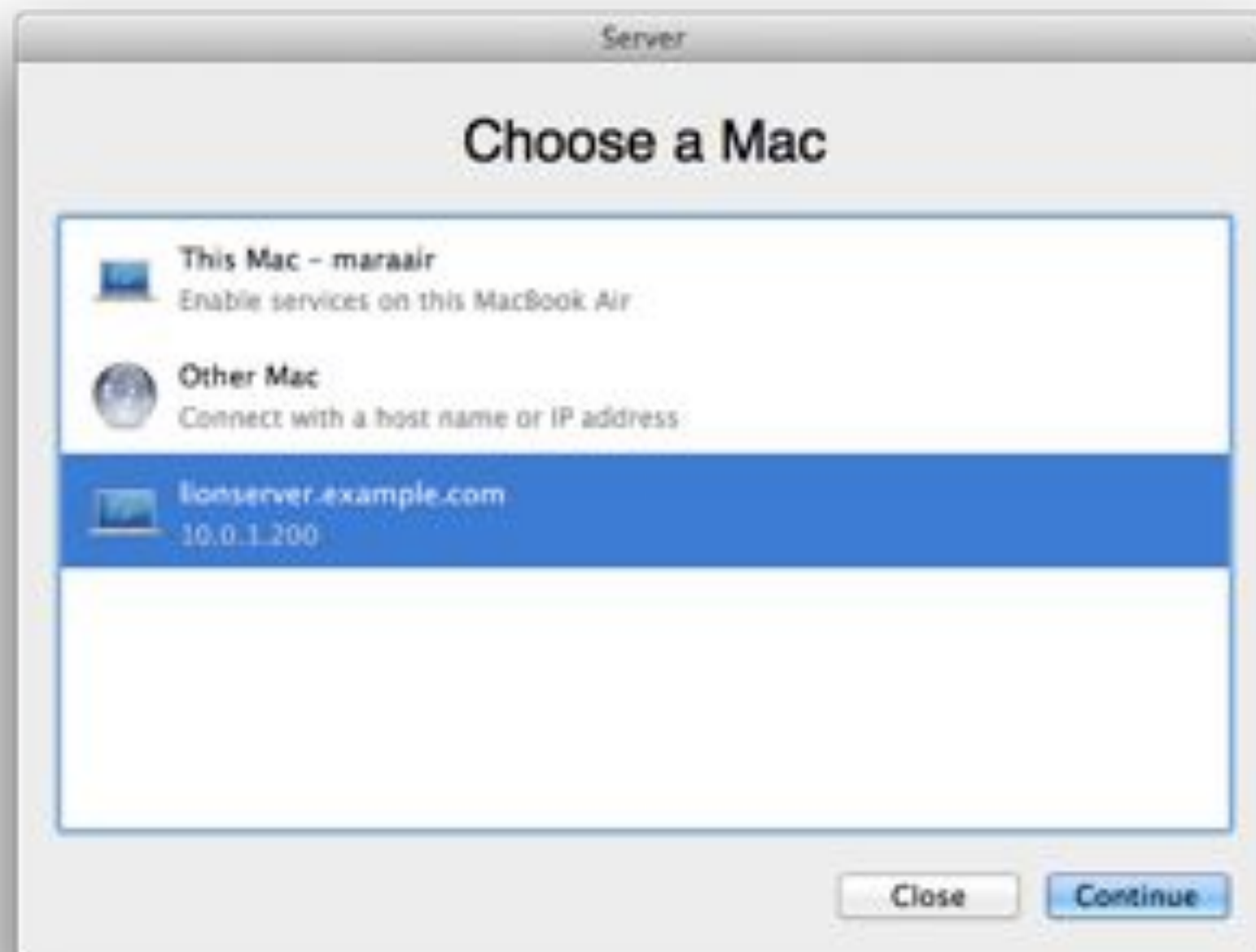
Check that forward and reverse lookups are working properly using the host command in Terminal



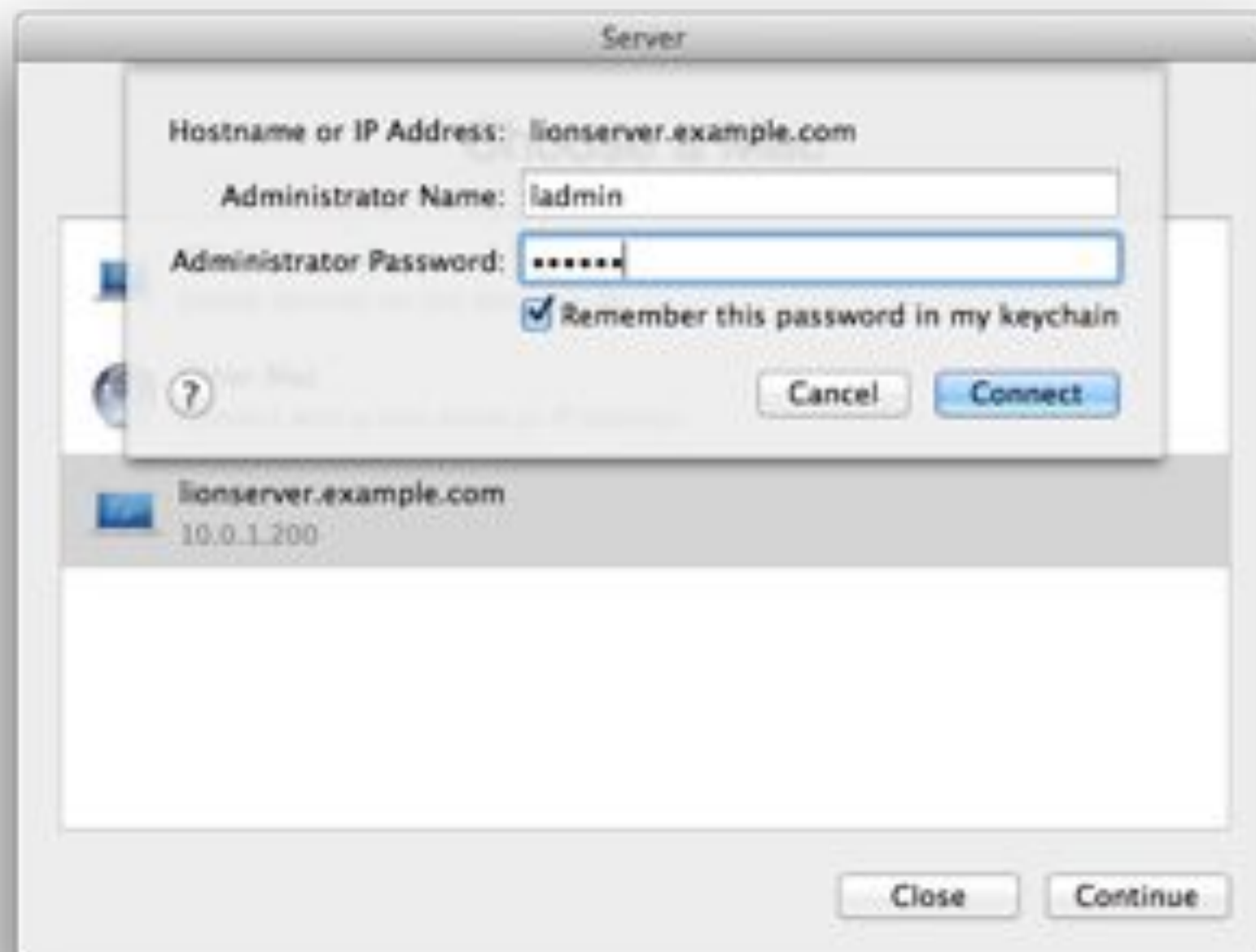
Launch Server.app



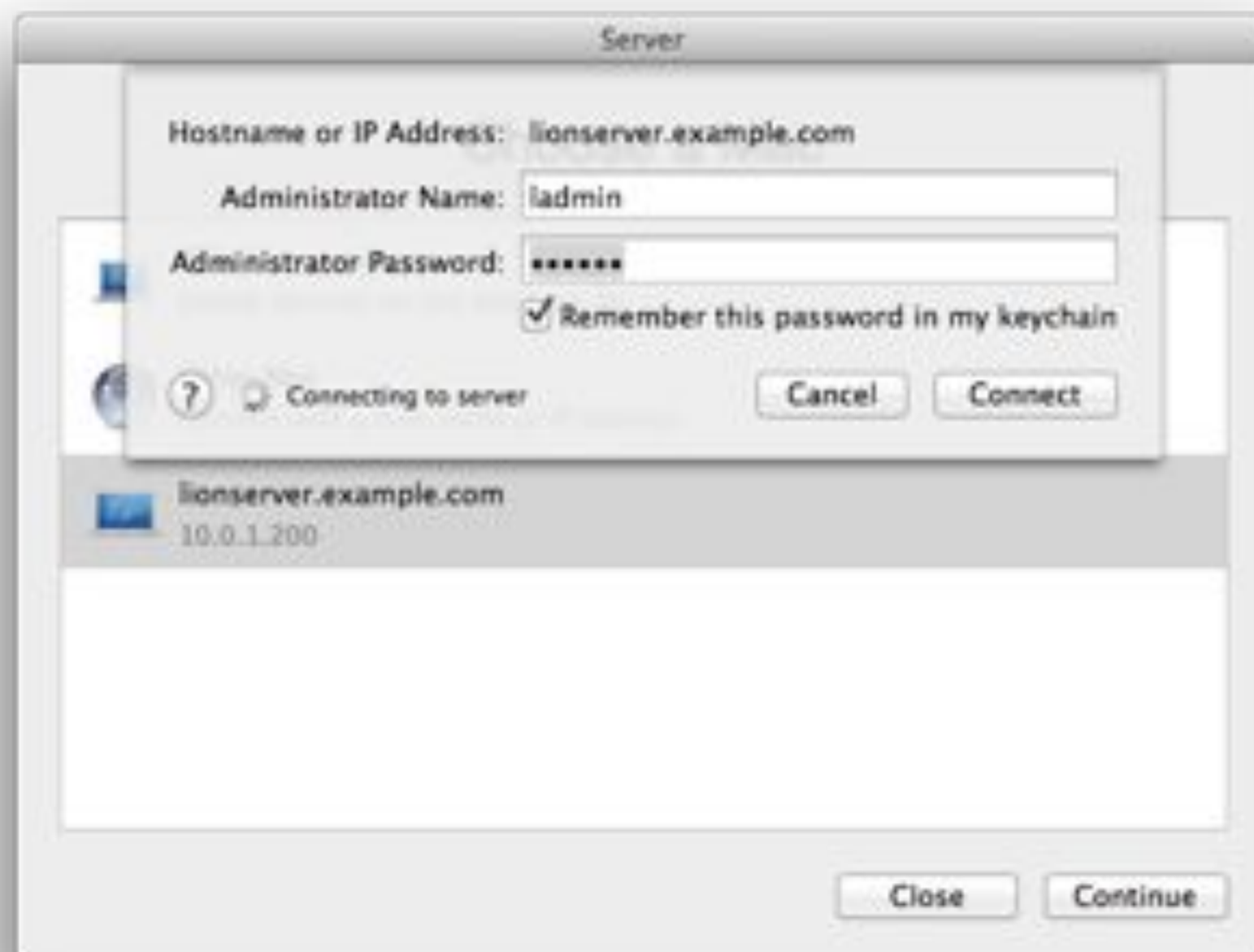
Choose Connect to Server... in the Manage menu



Choose your server and click Continue



Enter the administrator username and password, and click Connect



Wait



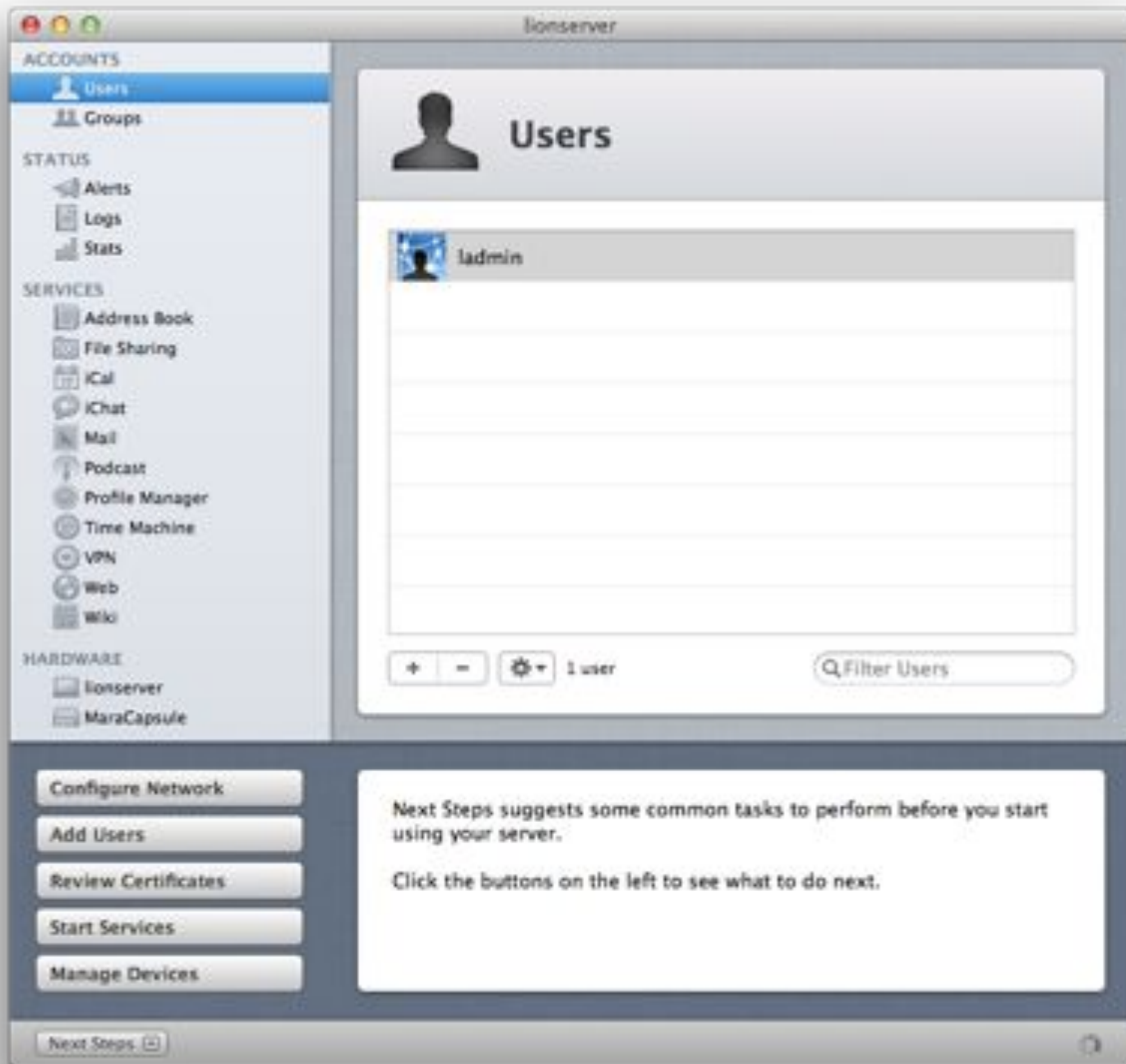
Click Show Certificate



Click Always Trust and click Continue



Enter your Mac's admin username and password and click Update settings

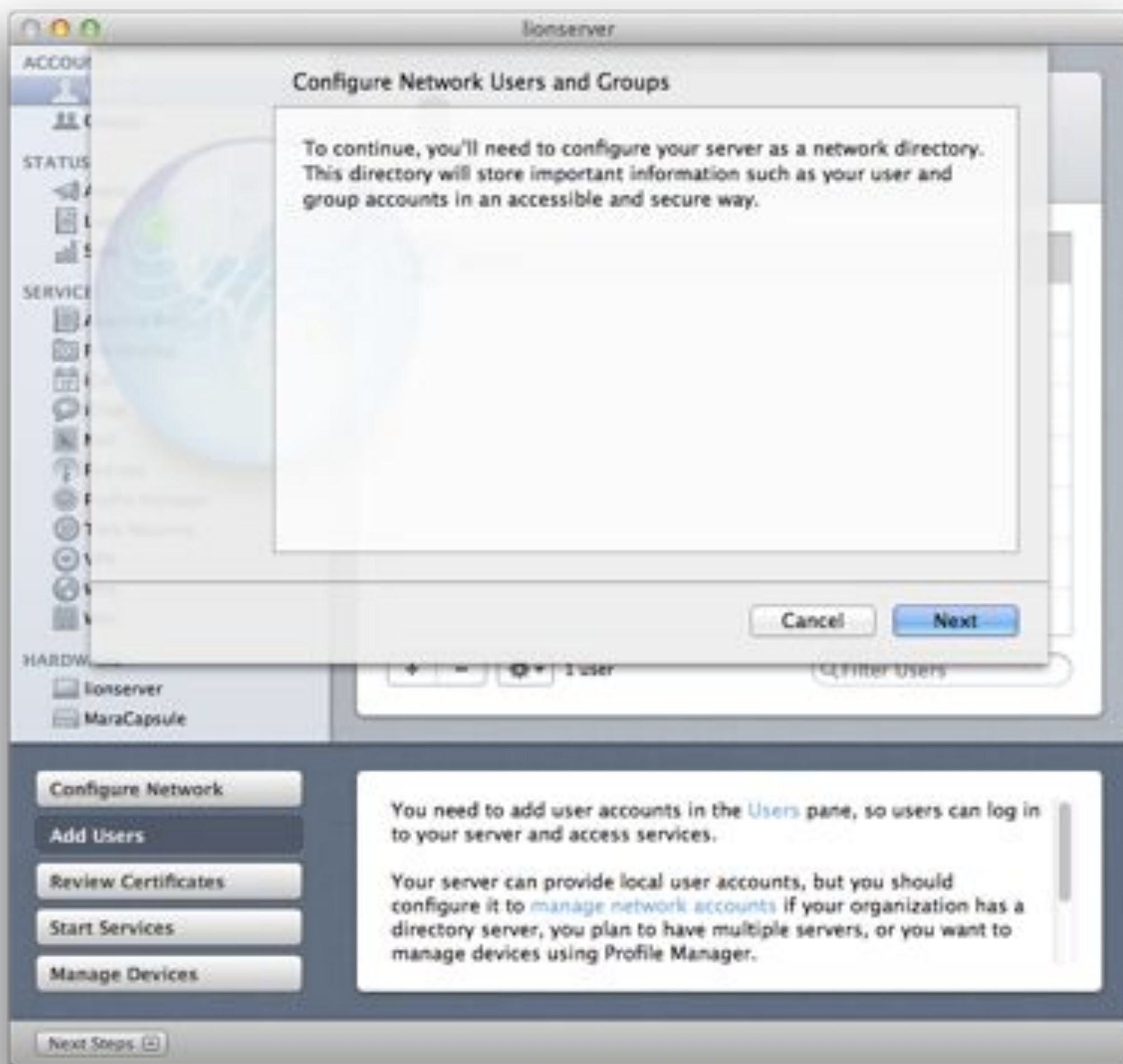


Server app will display the server's details

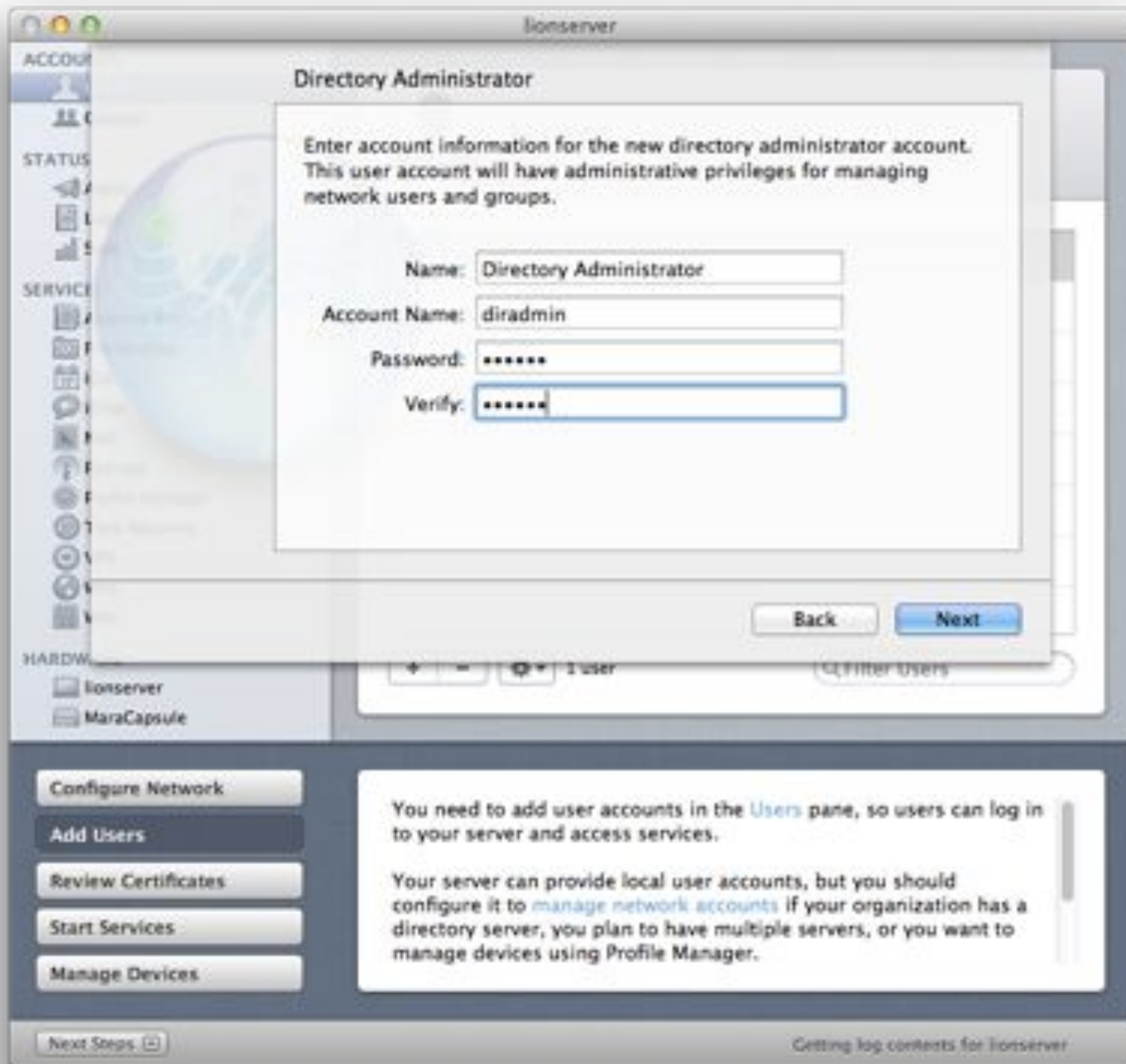
Configuring network users



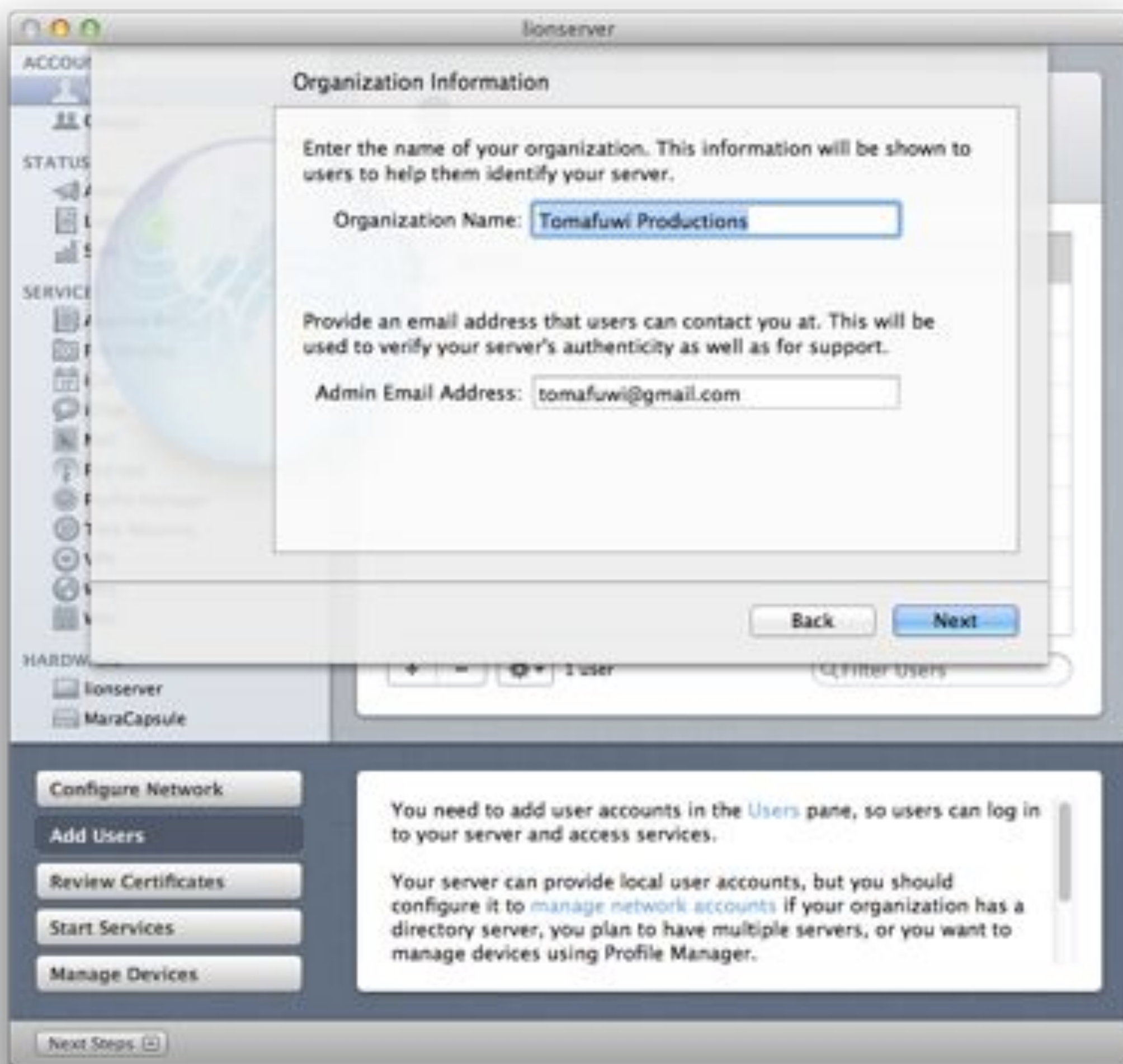
Click Add Users, and click manage network accounts (blue text)



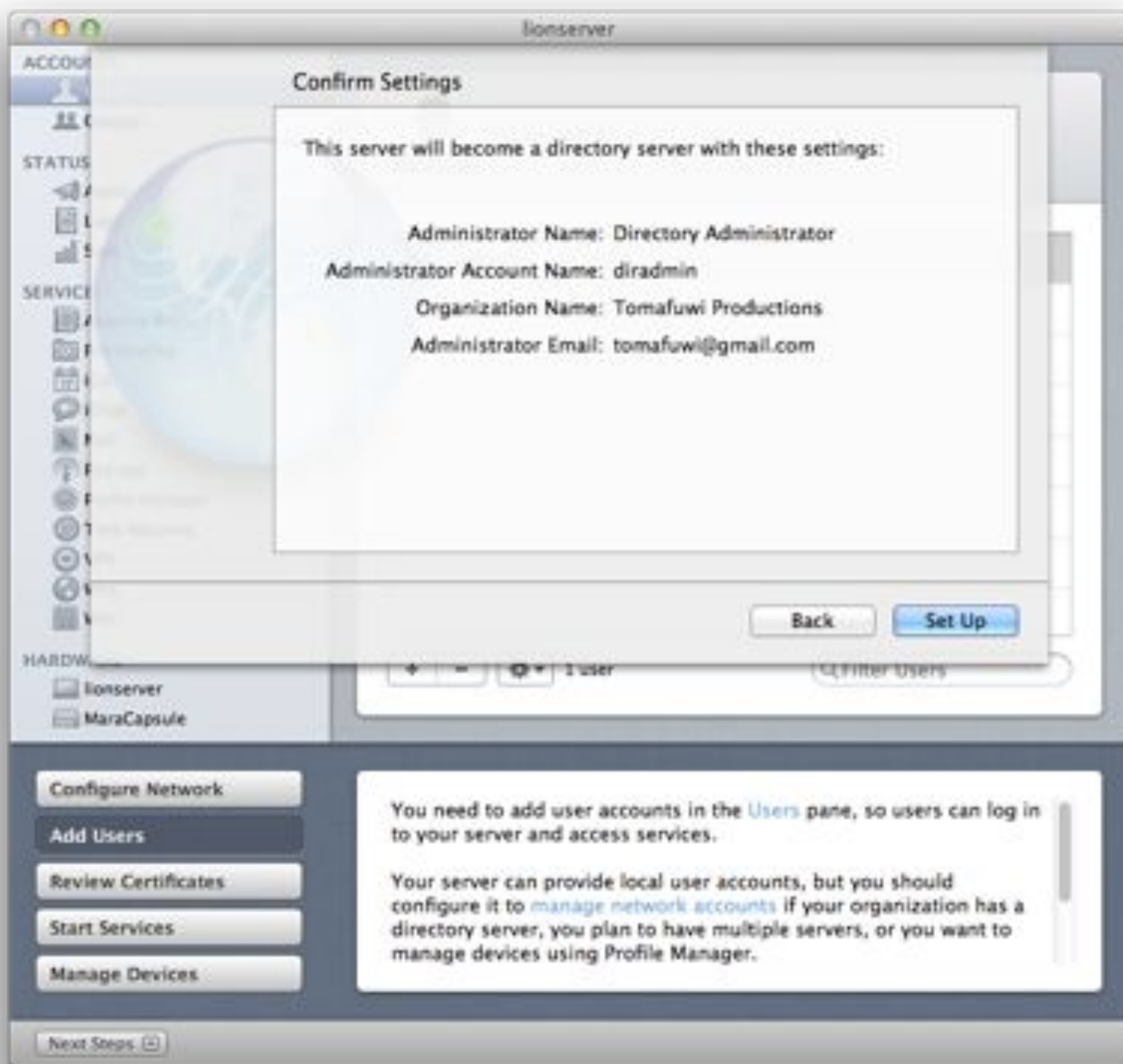
Click Next



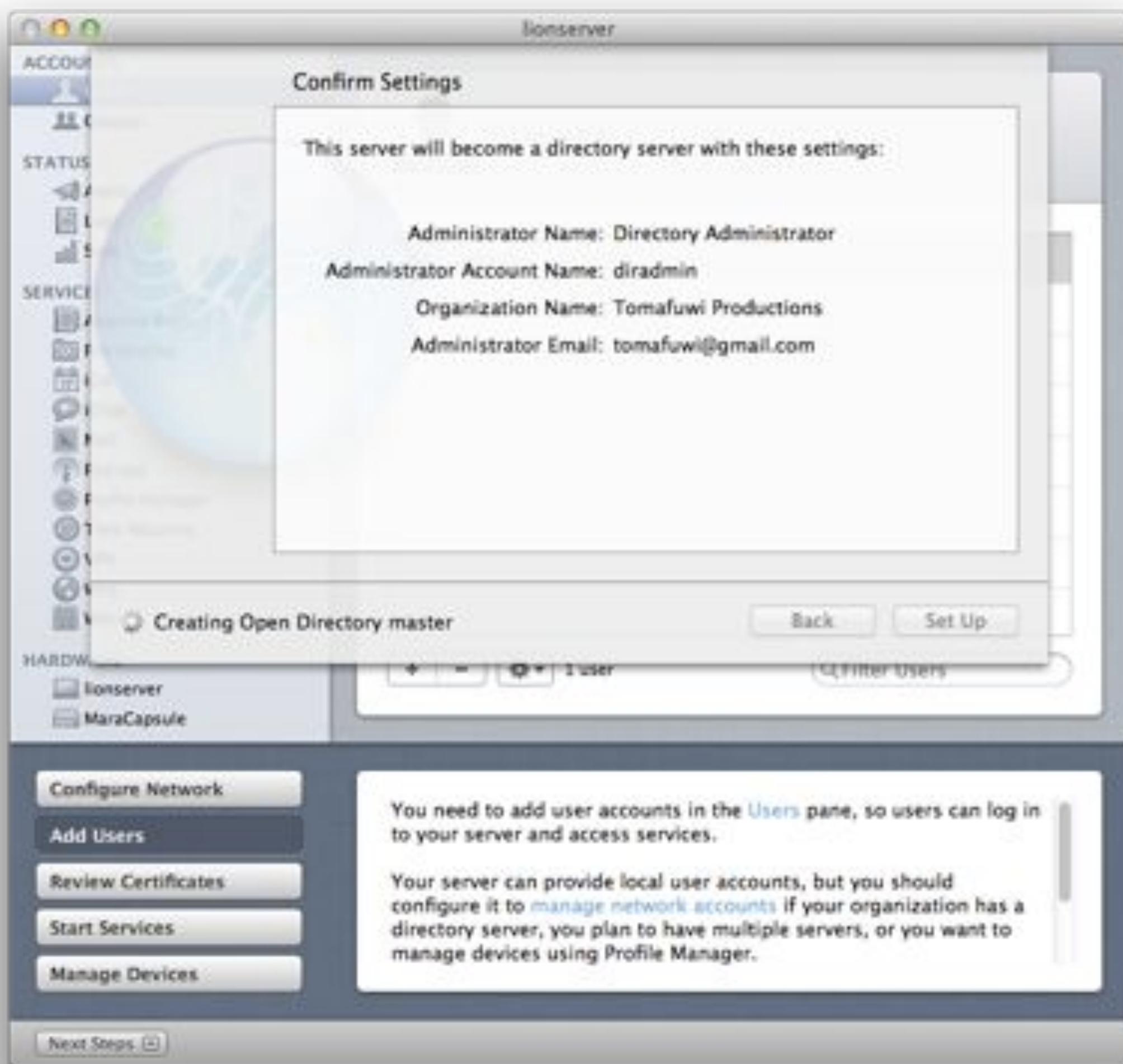
Enter the Directory Administrator's Name, Account Name, and password. Click Next



Enter your company name and admin email, and click Next



Click Set Up



Wait



User configuration complete. We will set up services first before we add users

Configuring File sharing



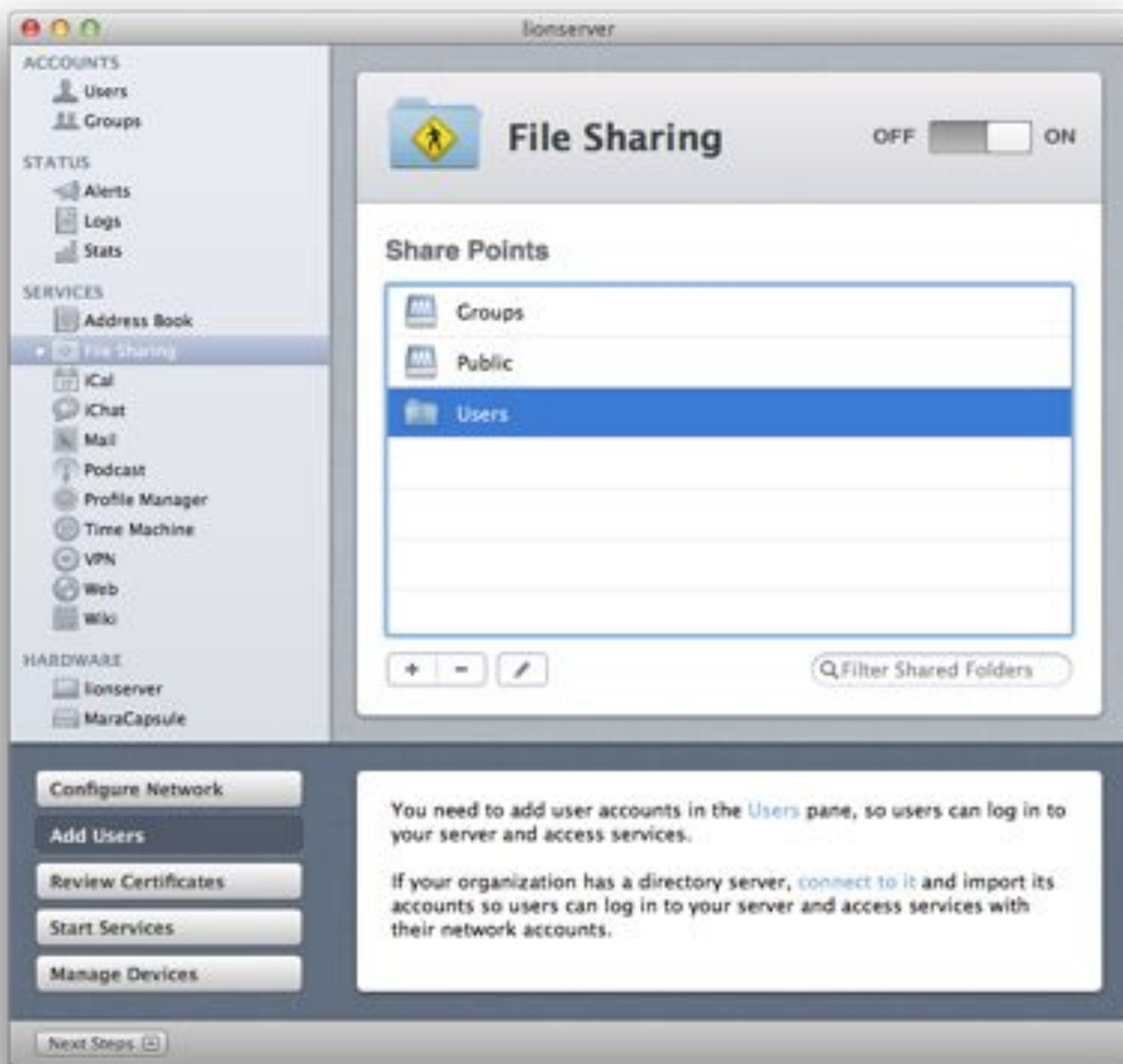
Click File Sharing in the sidebar



You need to add user accounts in the [Users](#) pane, so users can log in to your server and access services.

If your organization has a directory server, [connect to it](#) and import its accounts so users can log in to your server and access services with their network accounts.

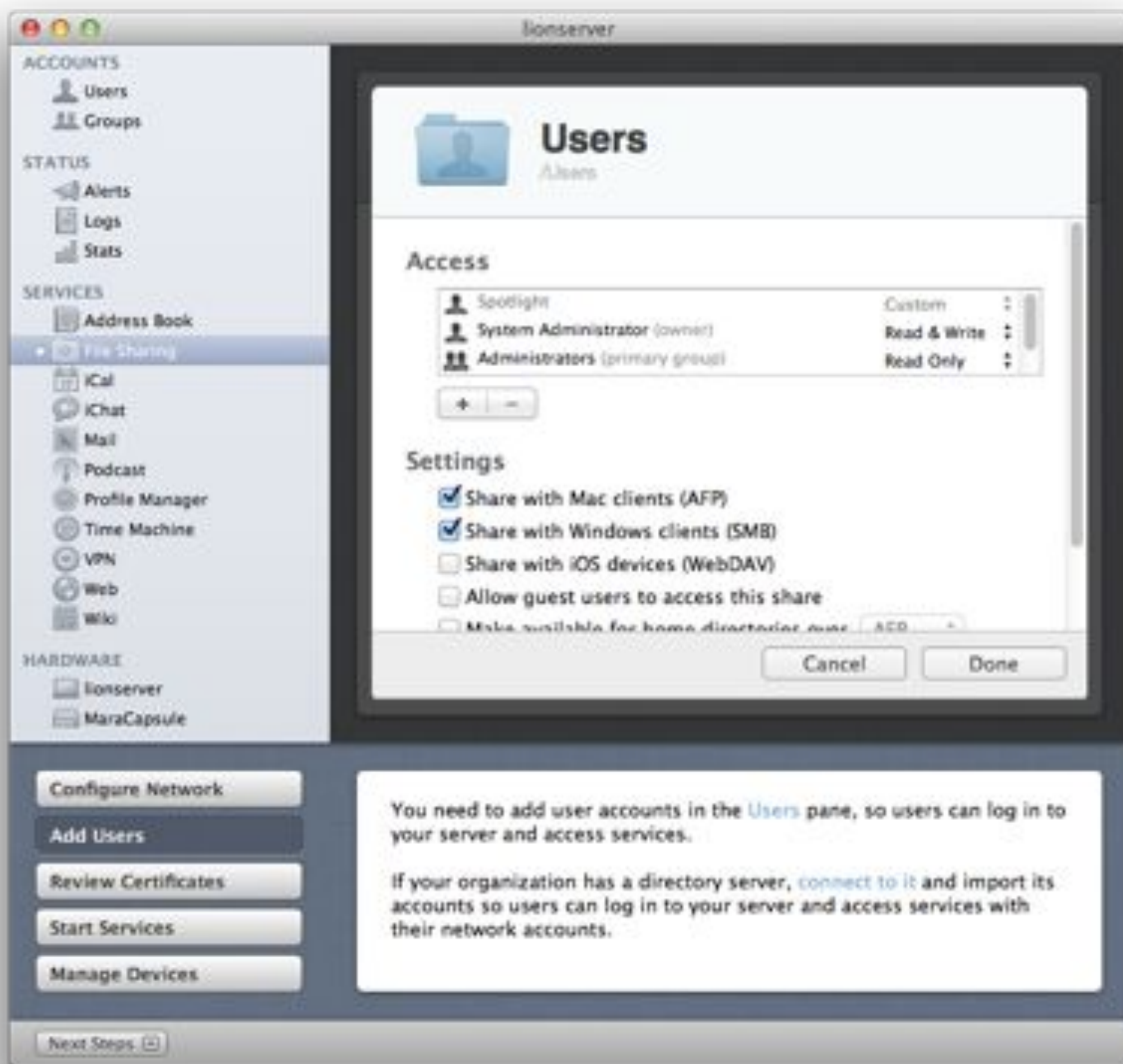
Slide the switch on ON



You need to add user accounts in the [Users](#) pane, so users can log in to your server and access services.

If your organization has a directory server, [connect to it](#) and import its accounts so users can log in to your server and access services with their network accounts.

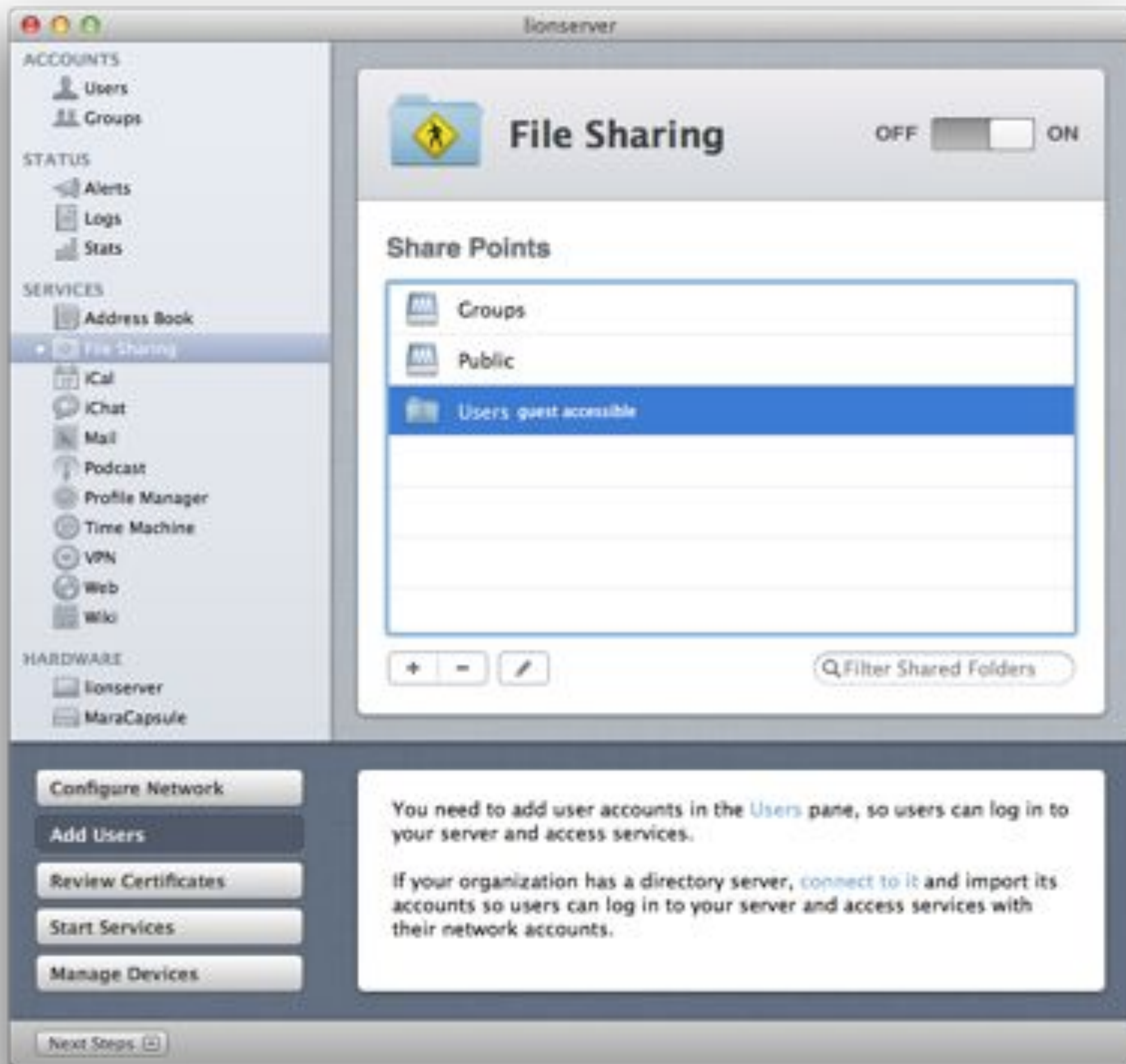
Click the Users folder. Click the pencil



Information about this share point is available.

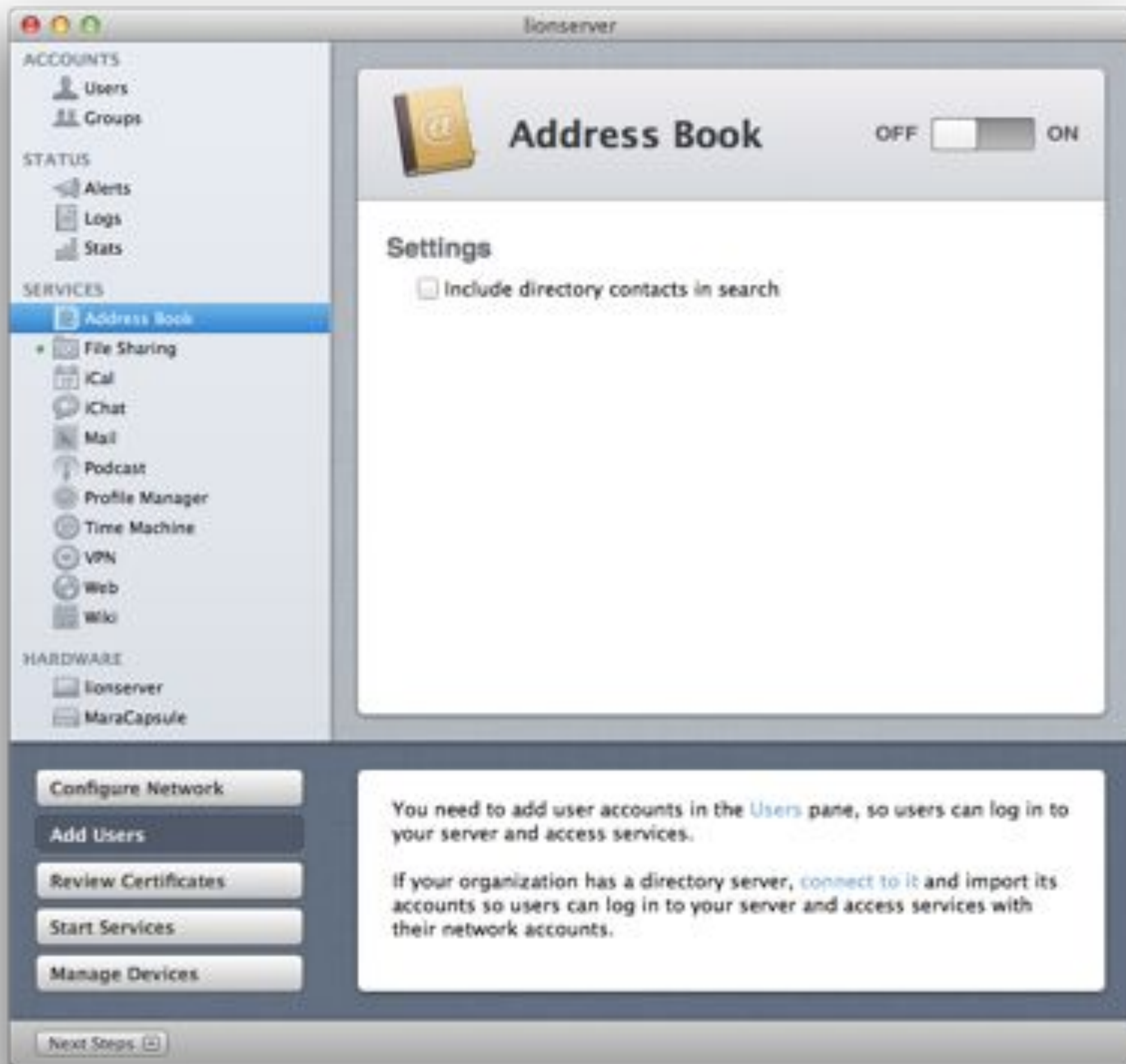


Click all the tick boxes. Click Done

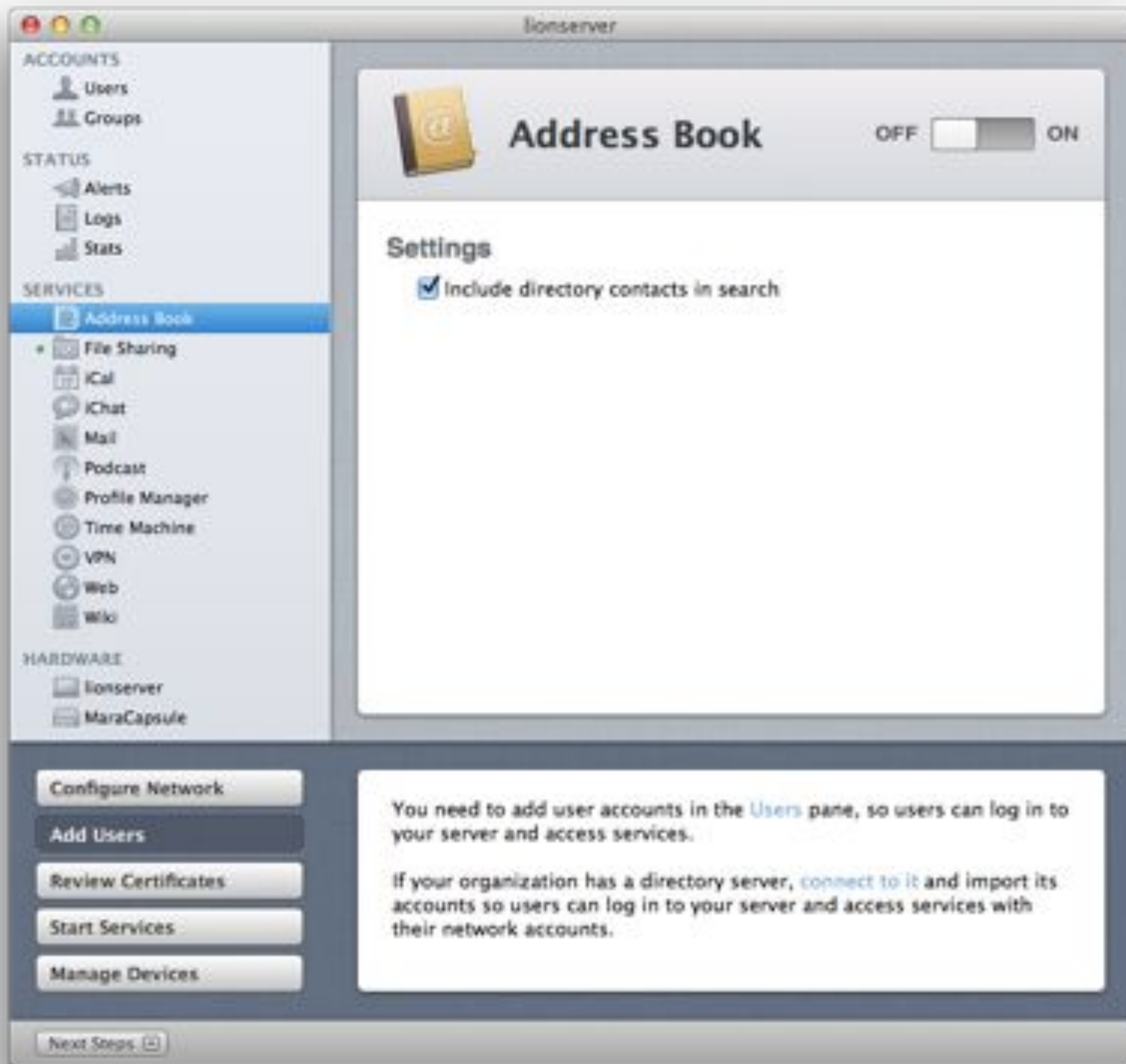


File sharing configuration complete

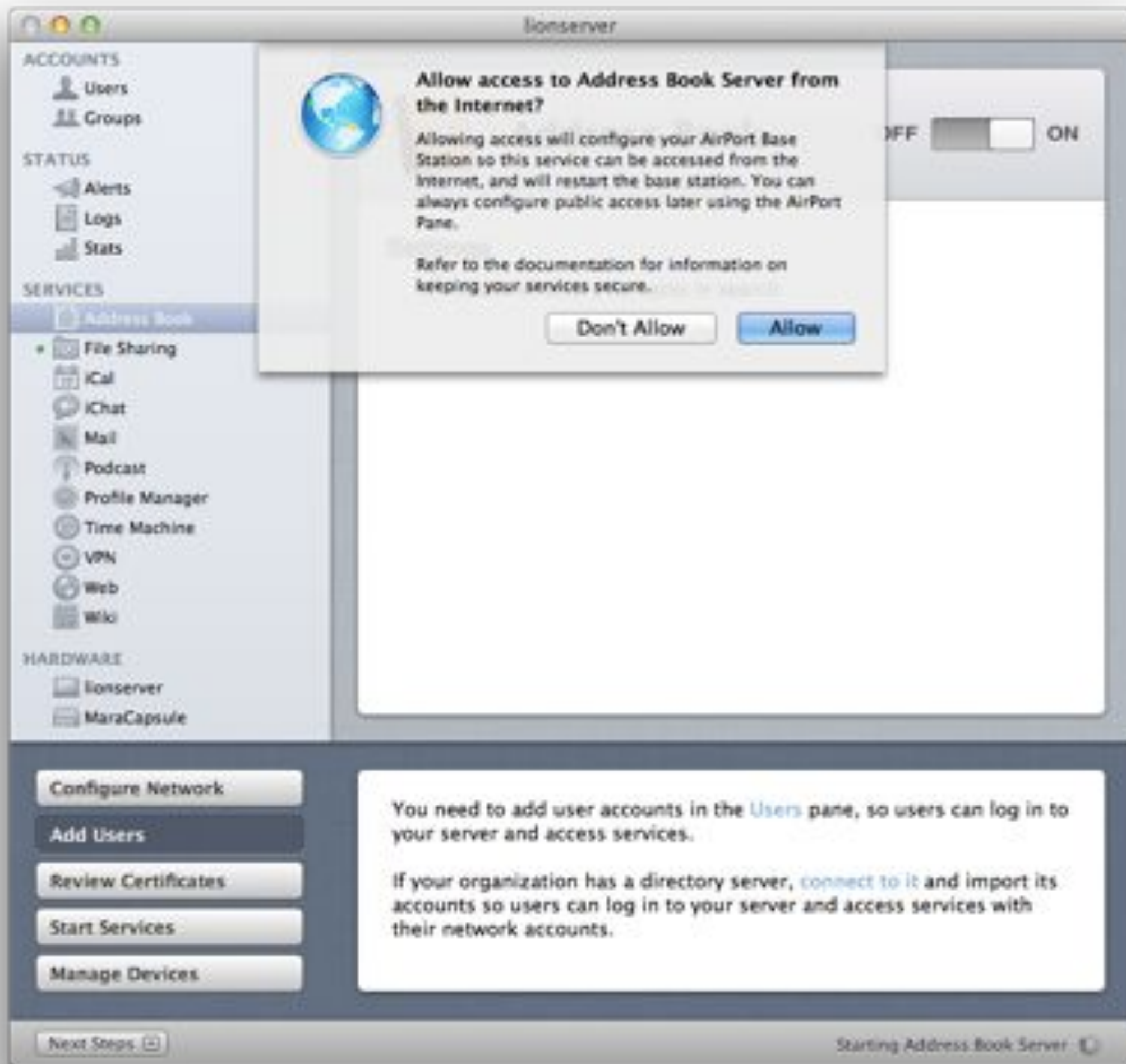
Configuring Address Book



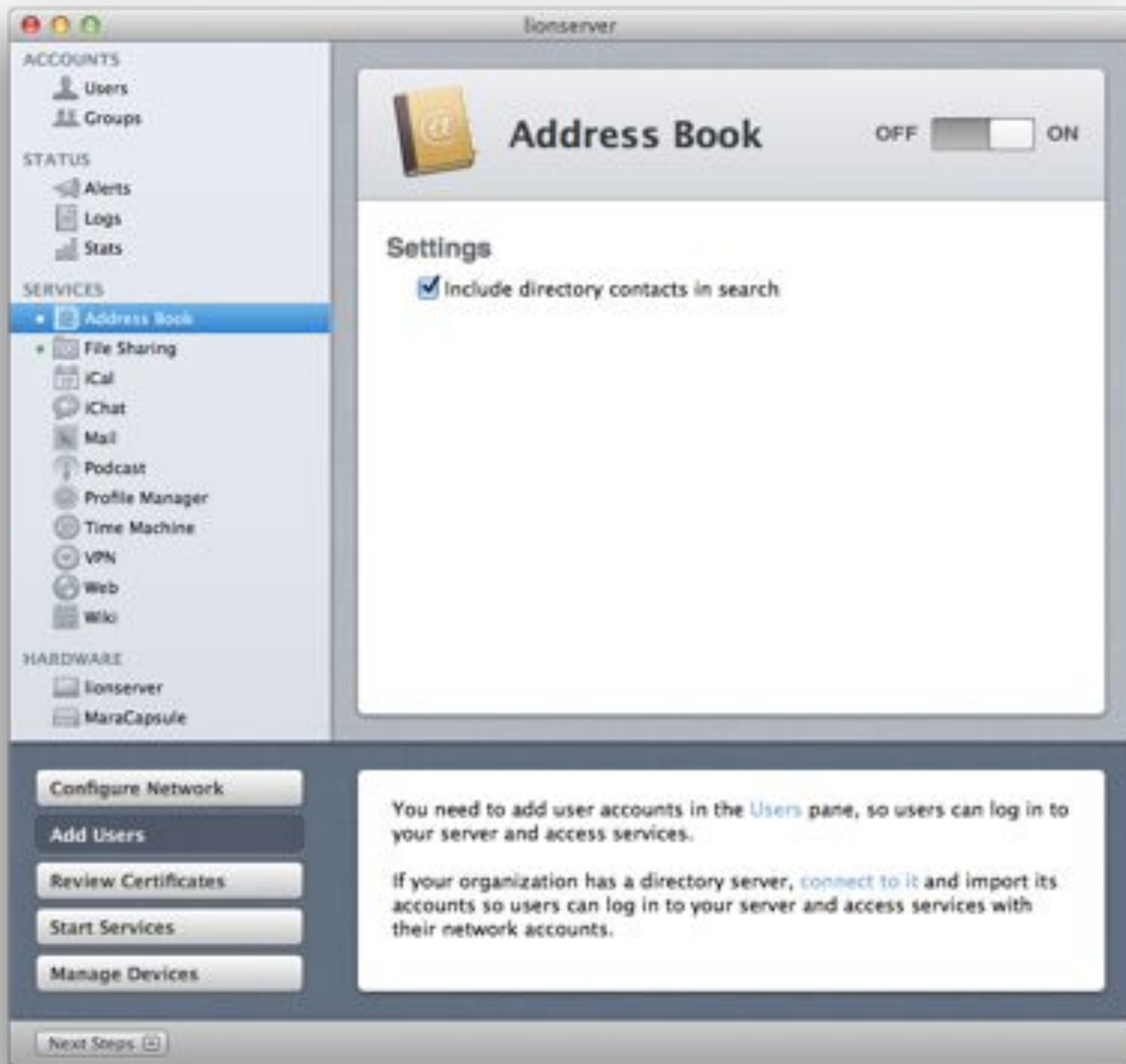
Tick Include directory contacts in search



Slide the switch to ON



Click Don't Allow

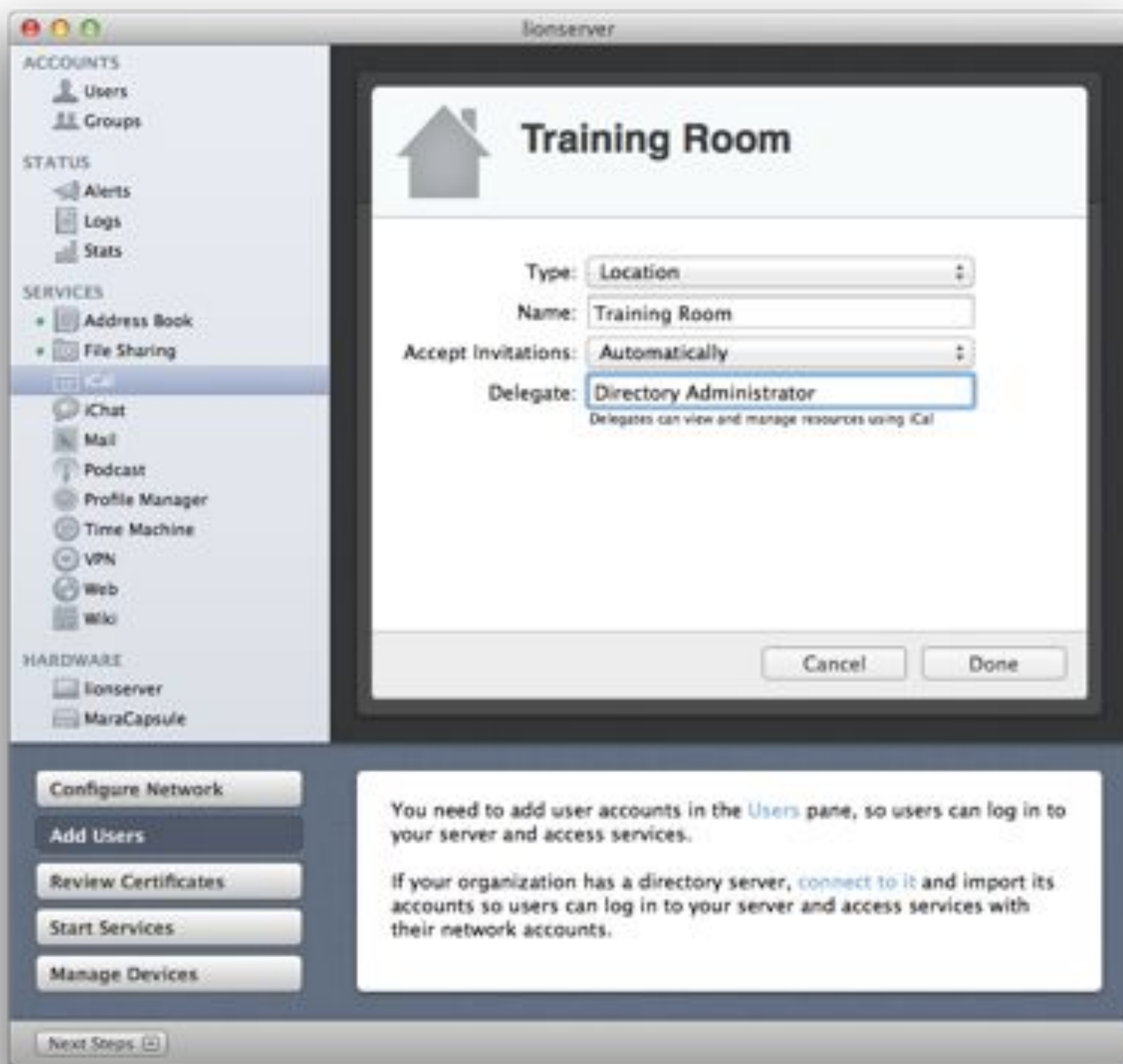


Address book is set up

Configuring iCal



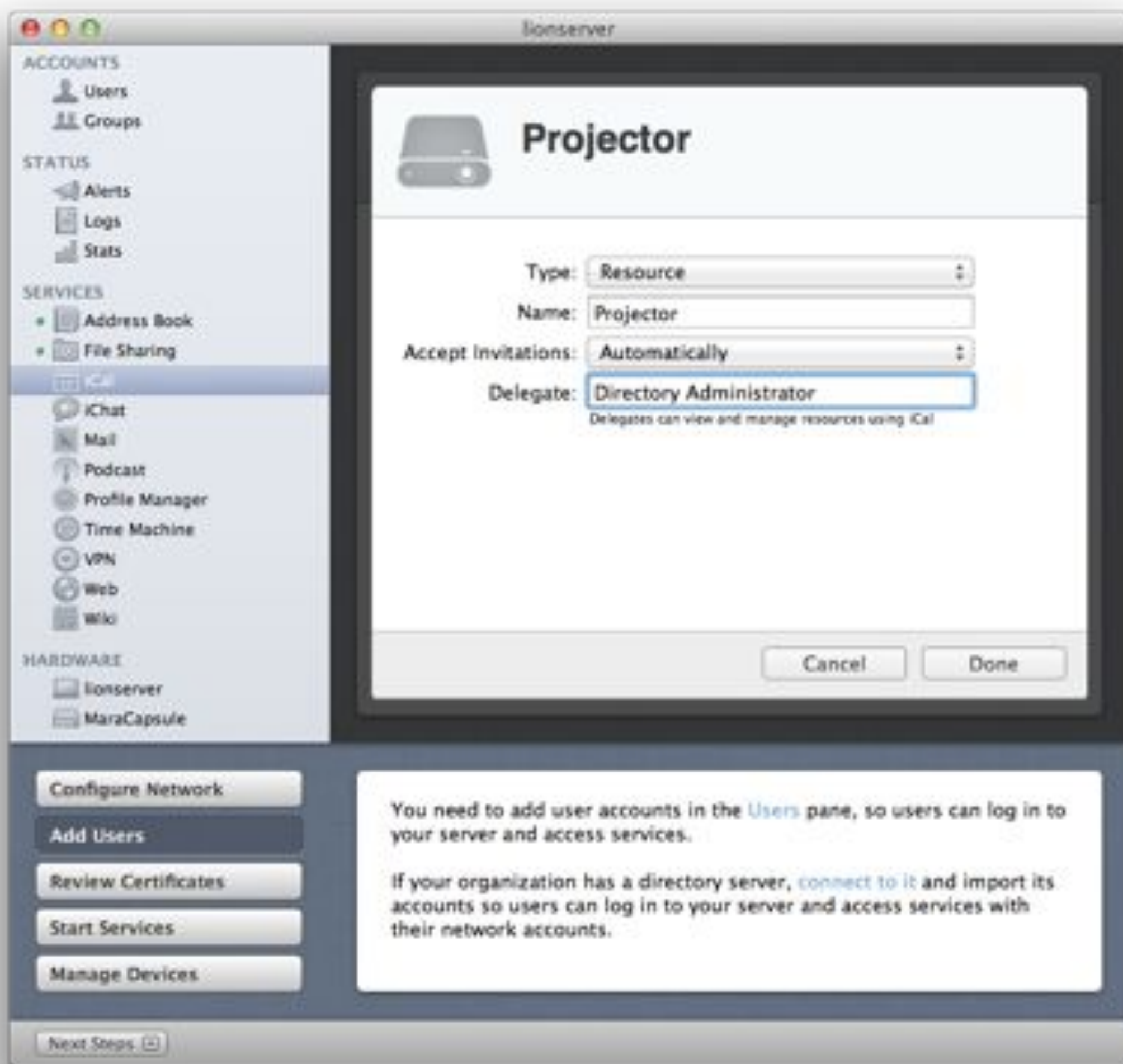
Choose iCal from the sidebar. Click the Plus sign



Enter details for a new location



Click the + button again



Create a resource, such as a projector

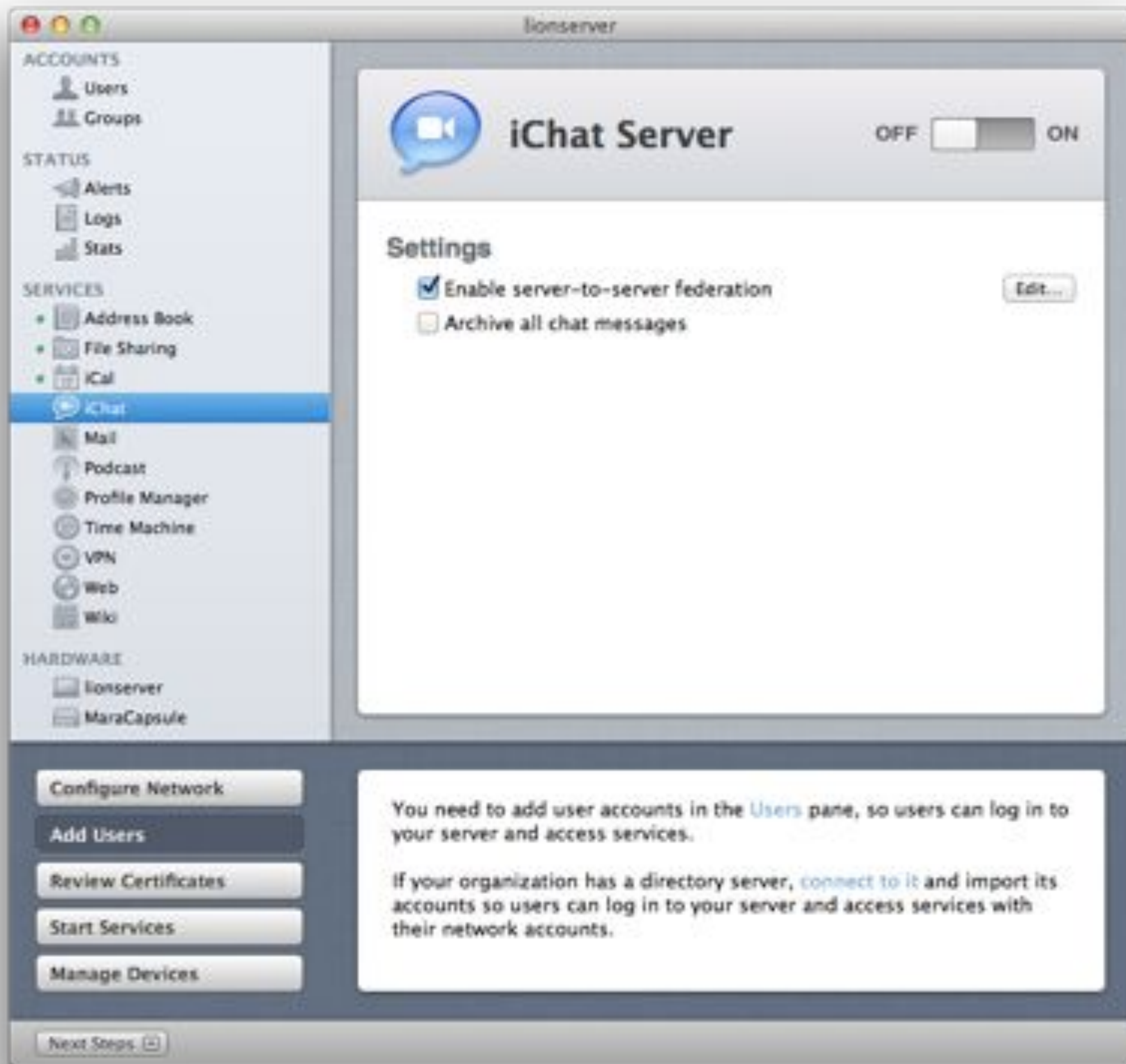


Click Don't Allow

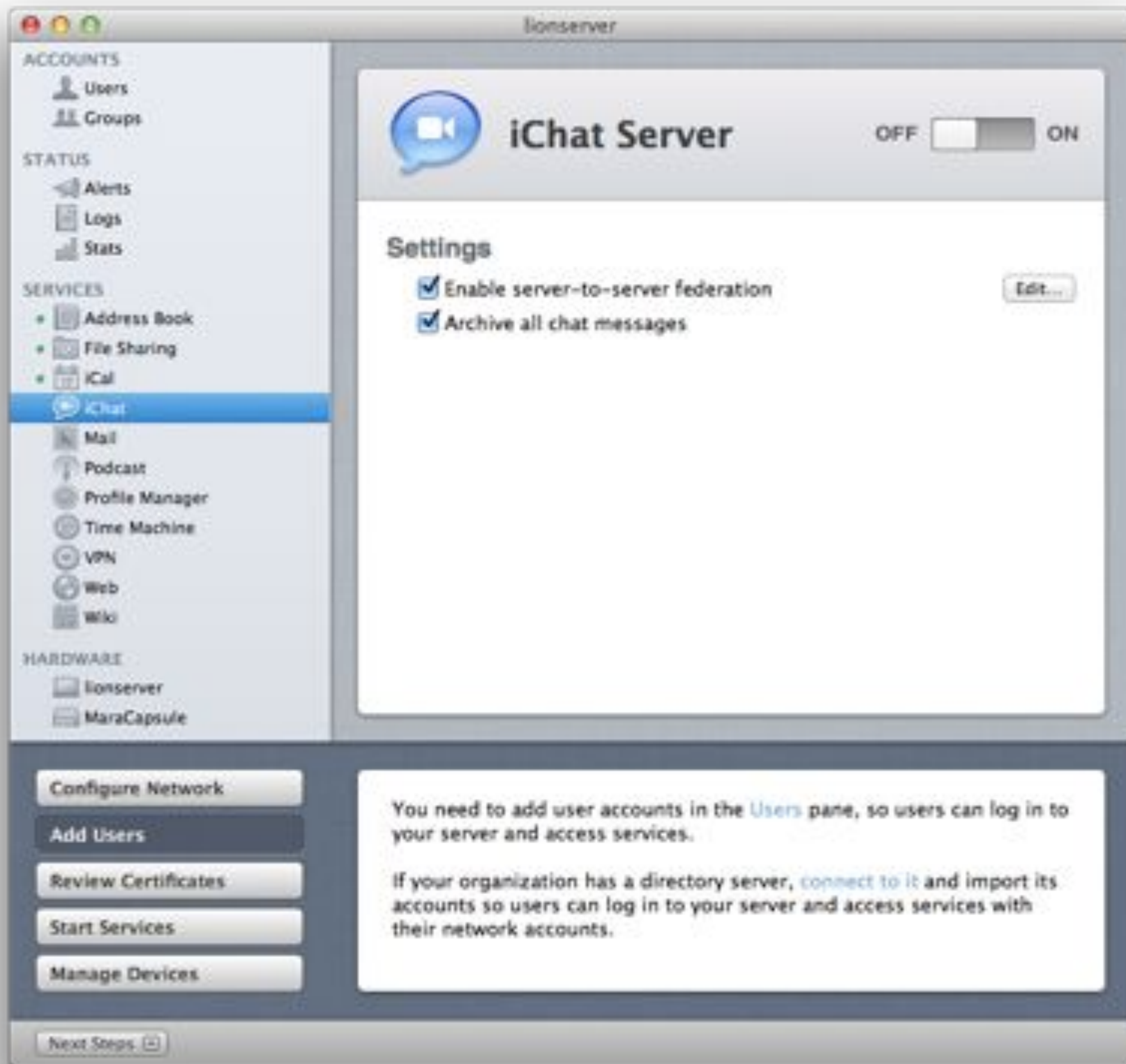


Slide the switch to ON. Setup is complete

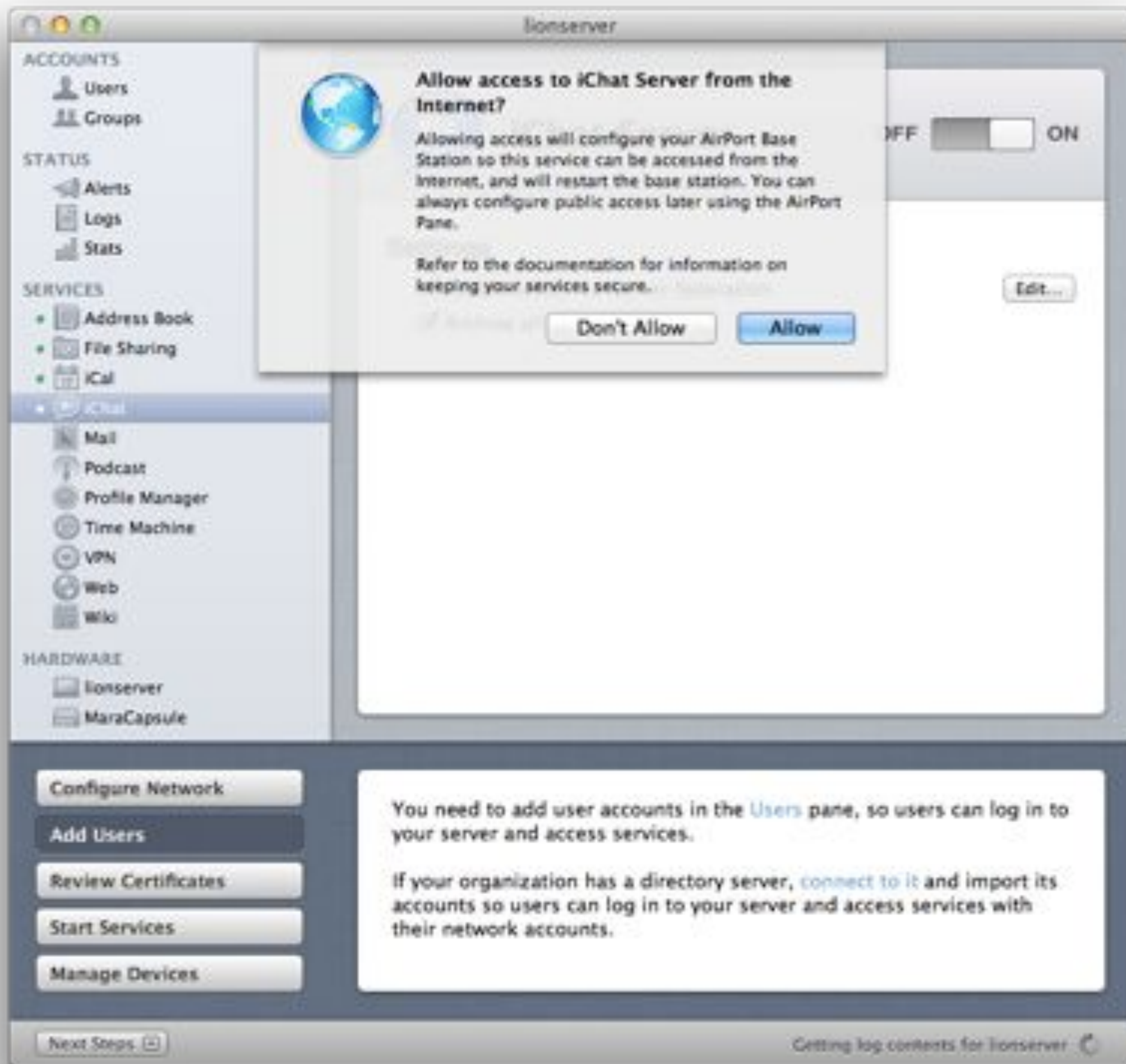
Configuring iChat



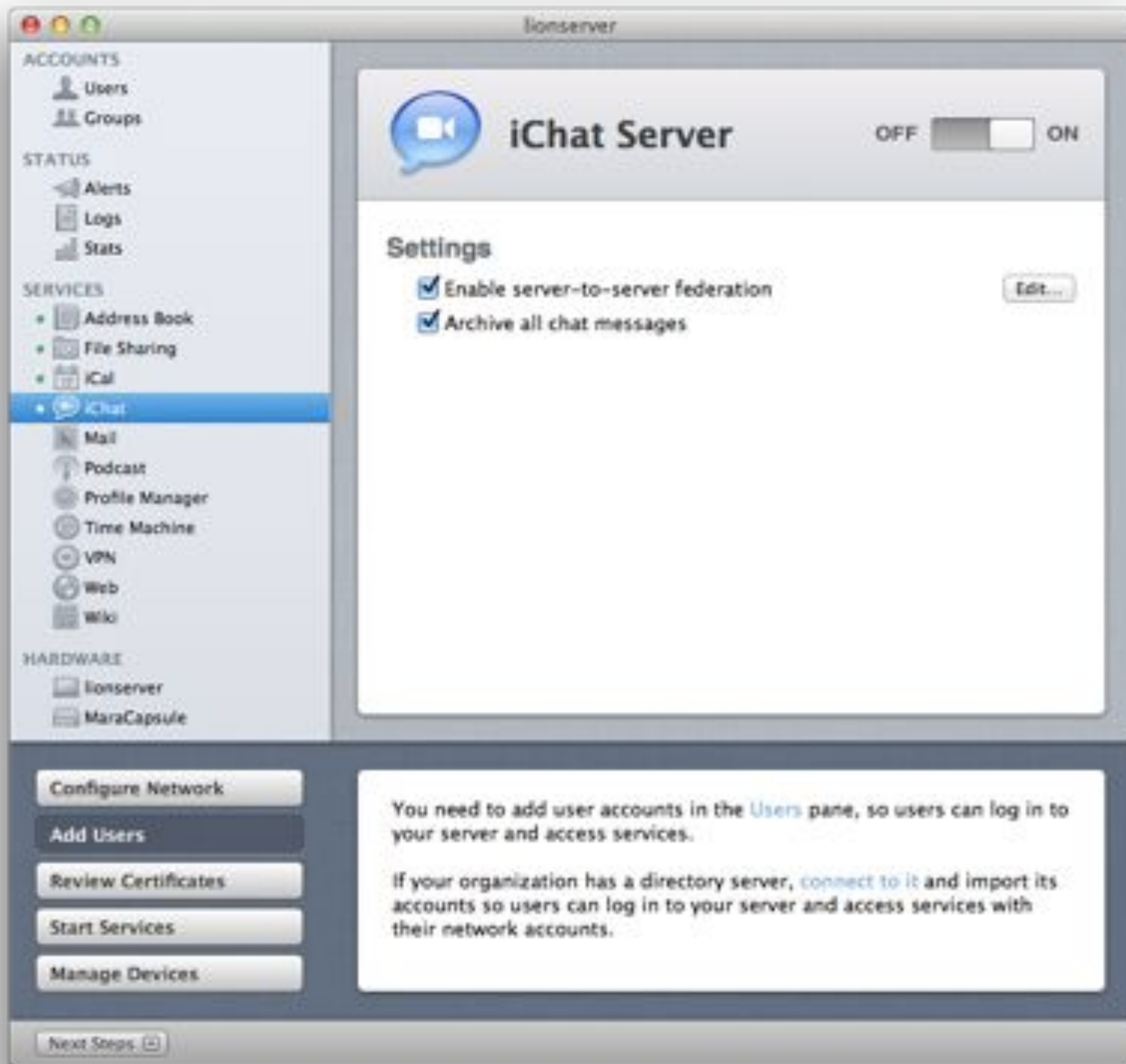
Tick Archive all chat messages



Slide the switch to ON

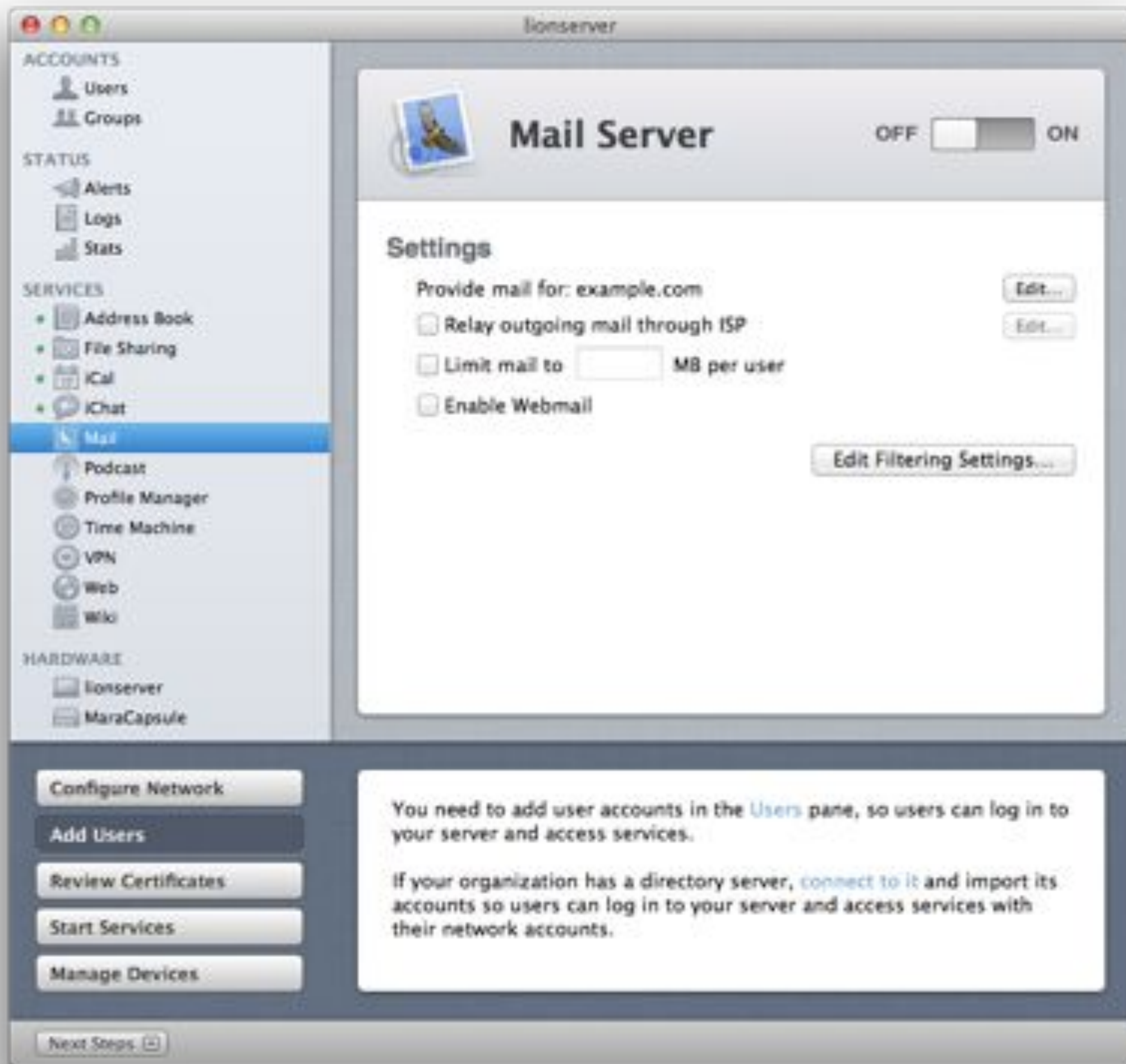


Click Don't Allow

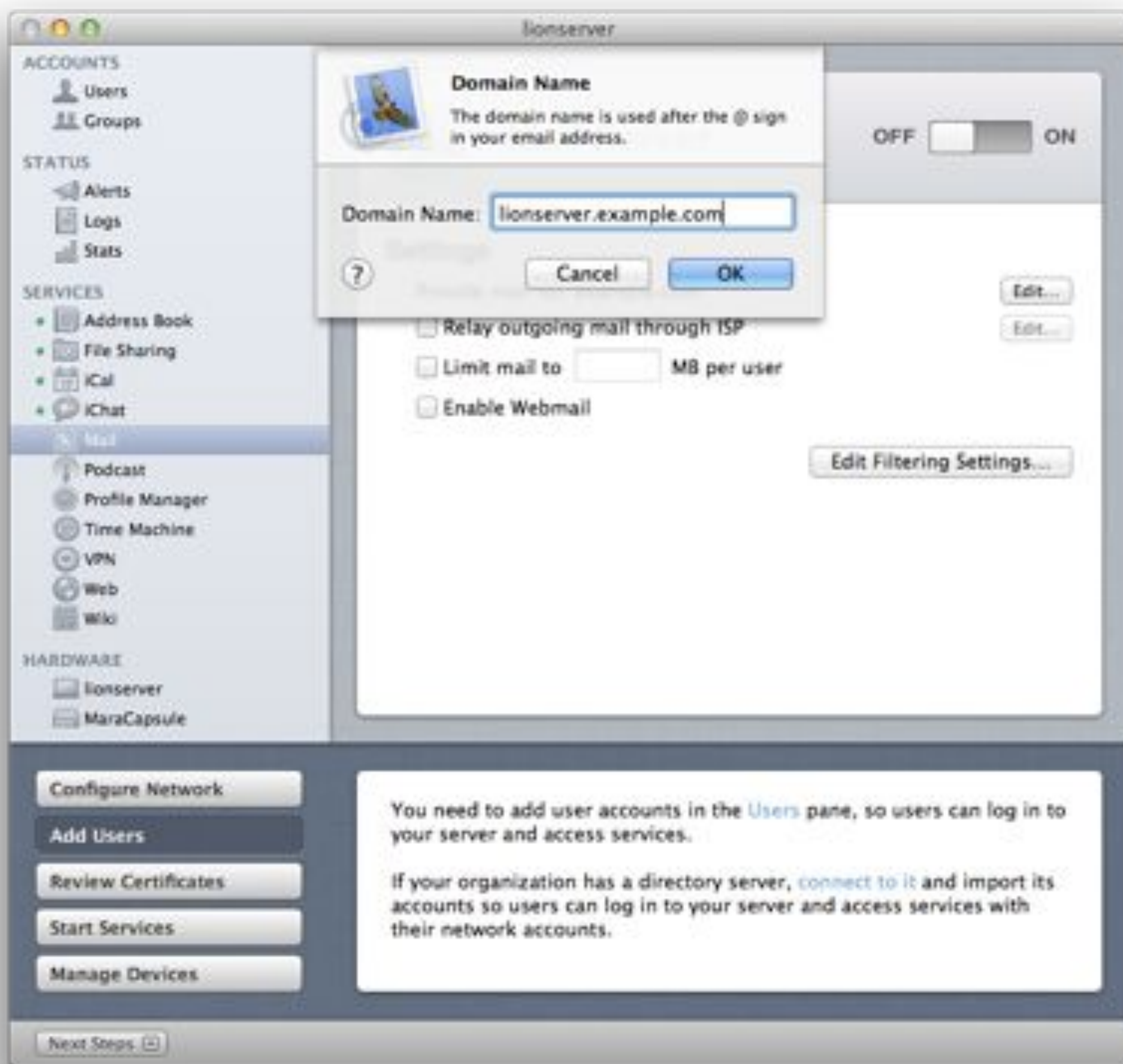


iChat setup is complete

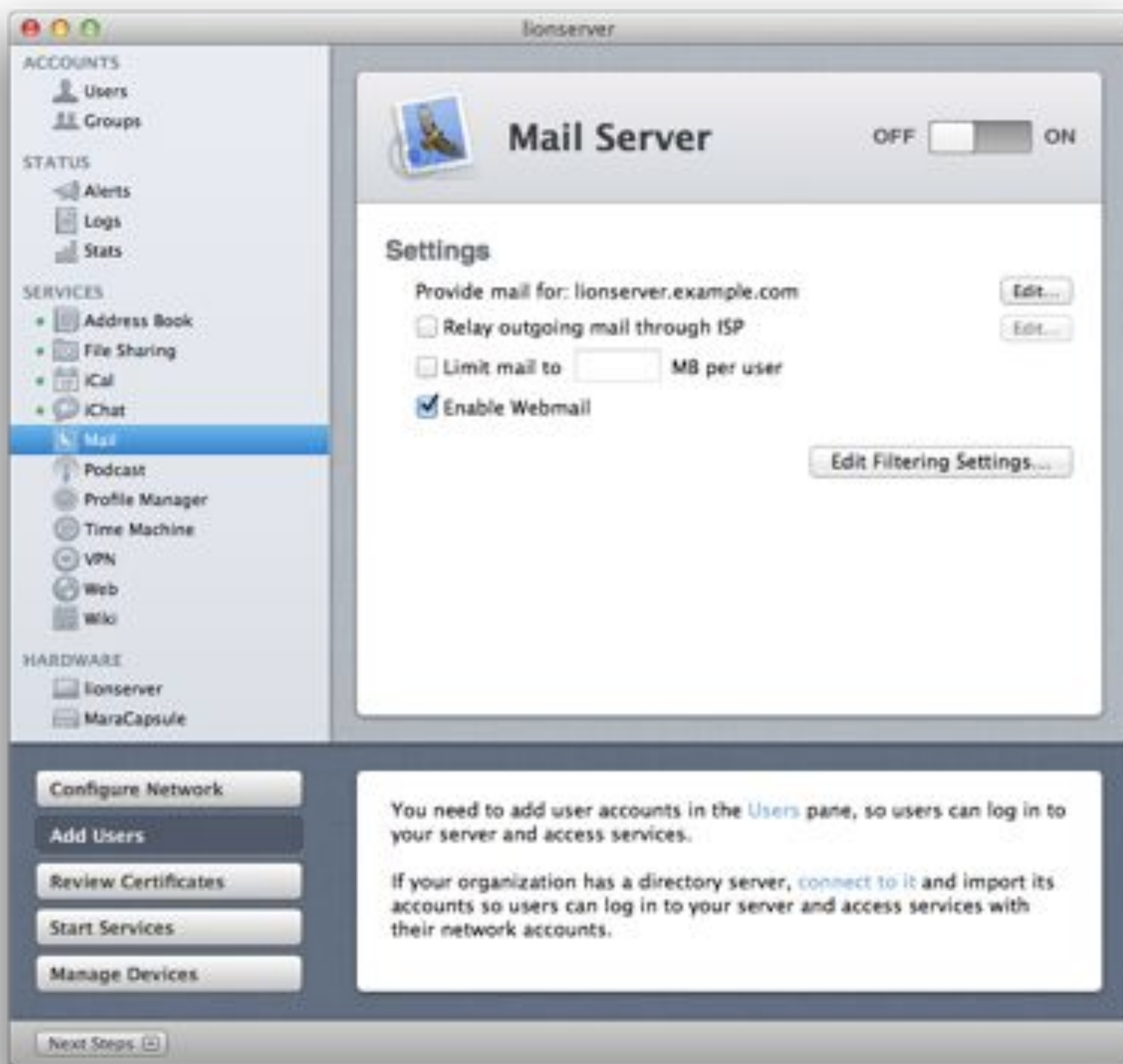
Configuring Mail



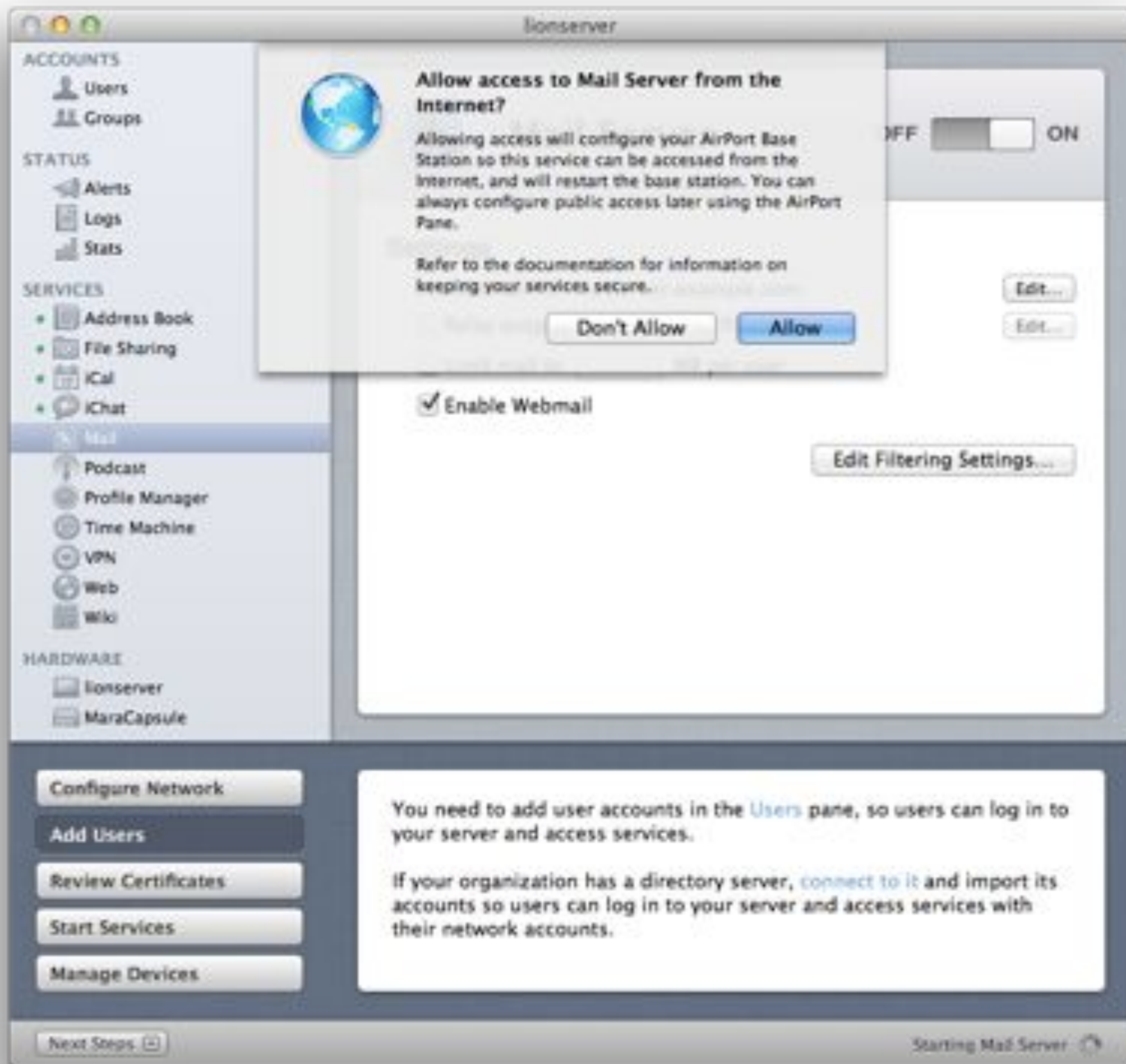
Click the button to the right of the Provide mail for example.com sentence



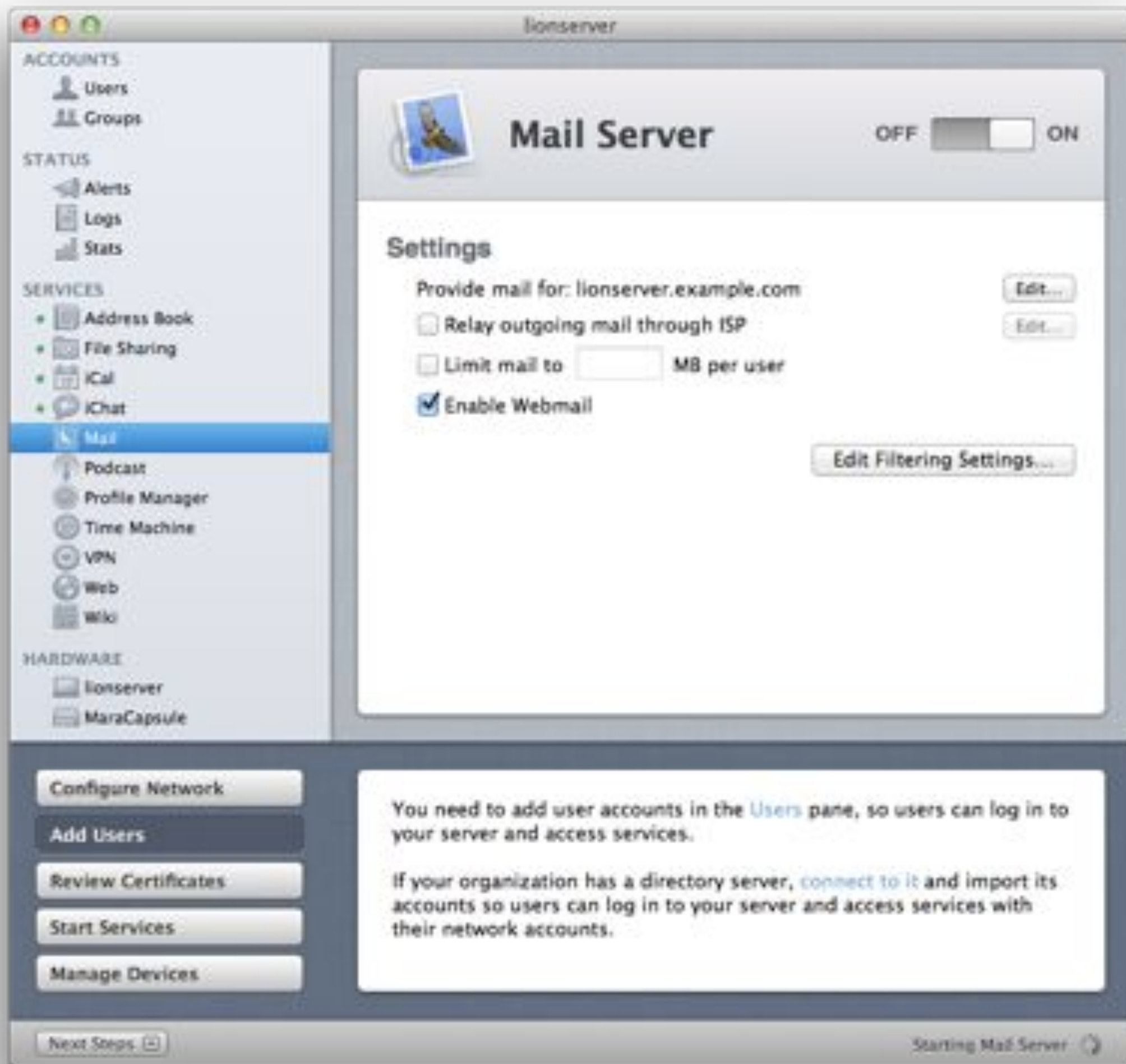
Enter lionserver.example.com and click OK



Tick enable Webmail. Slide the switch to the right



Click Don't Allow



Mail server configuration is complete

Configuring Podcasts

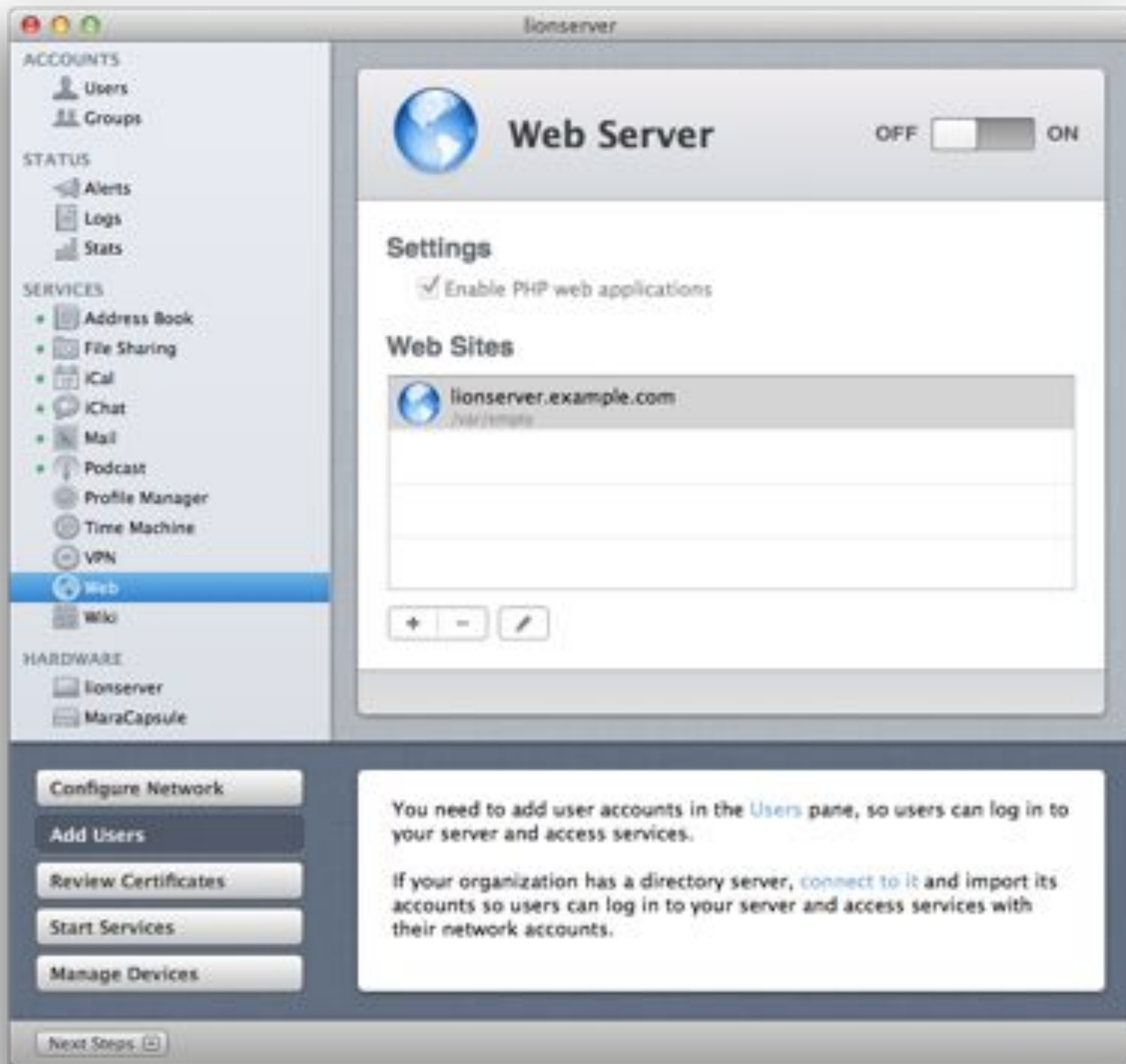


Click Podcast on the left column and slide the switch to ON

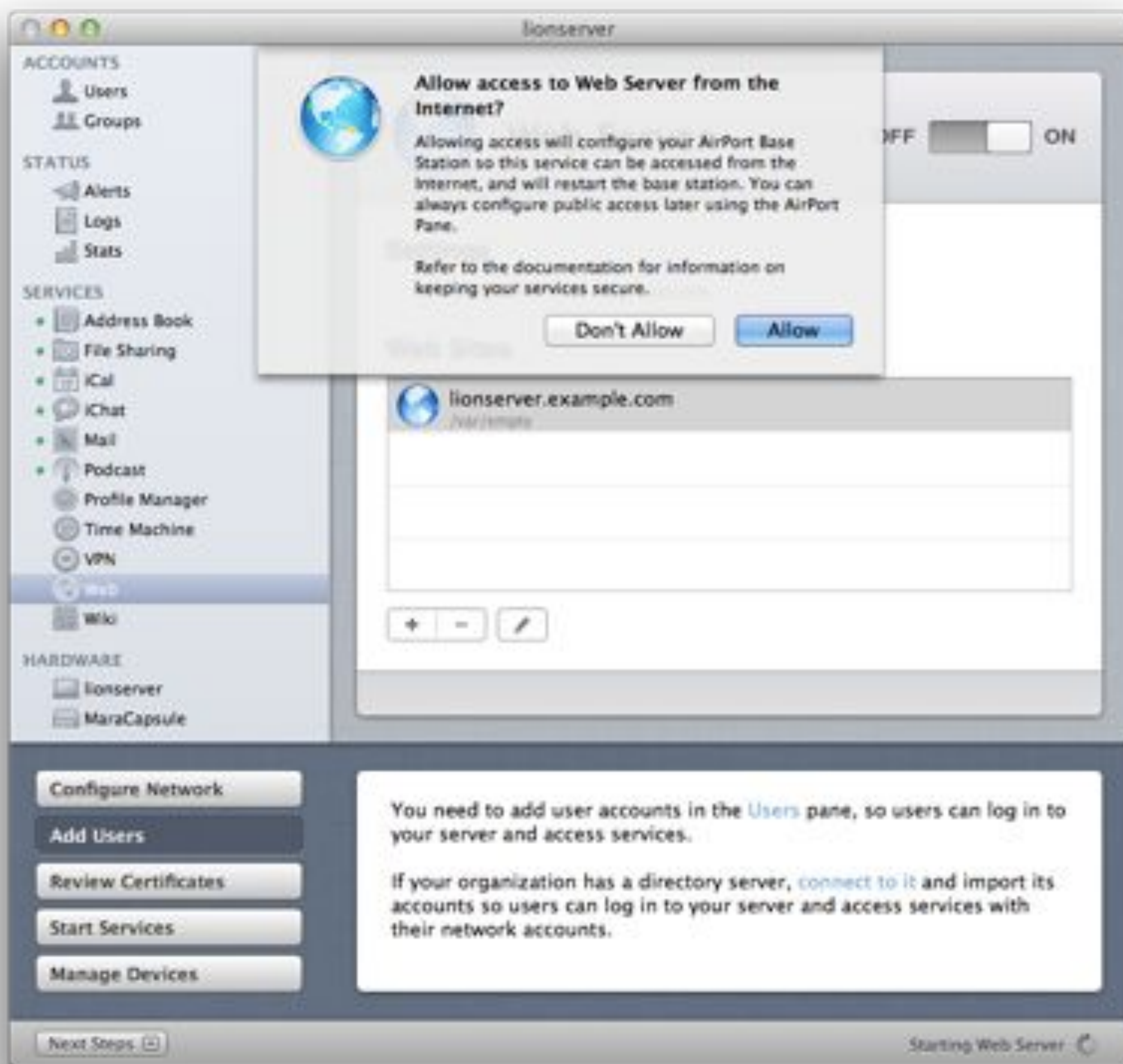


Podcast is setup

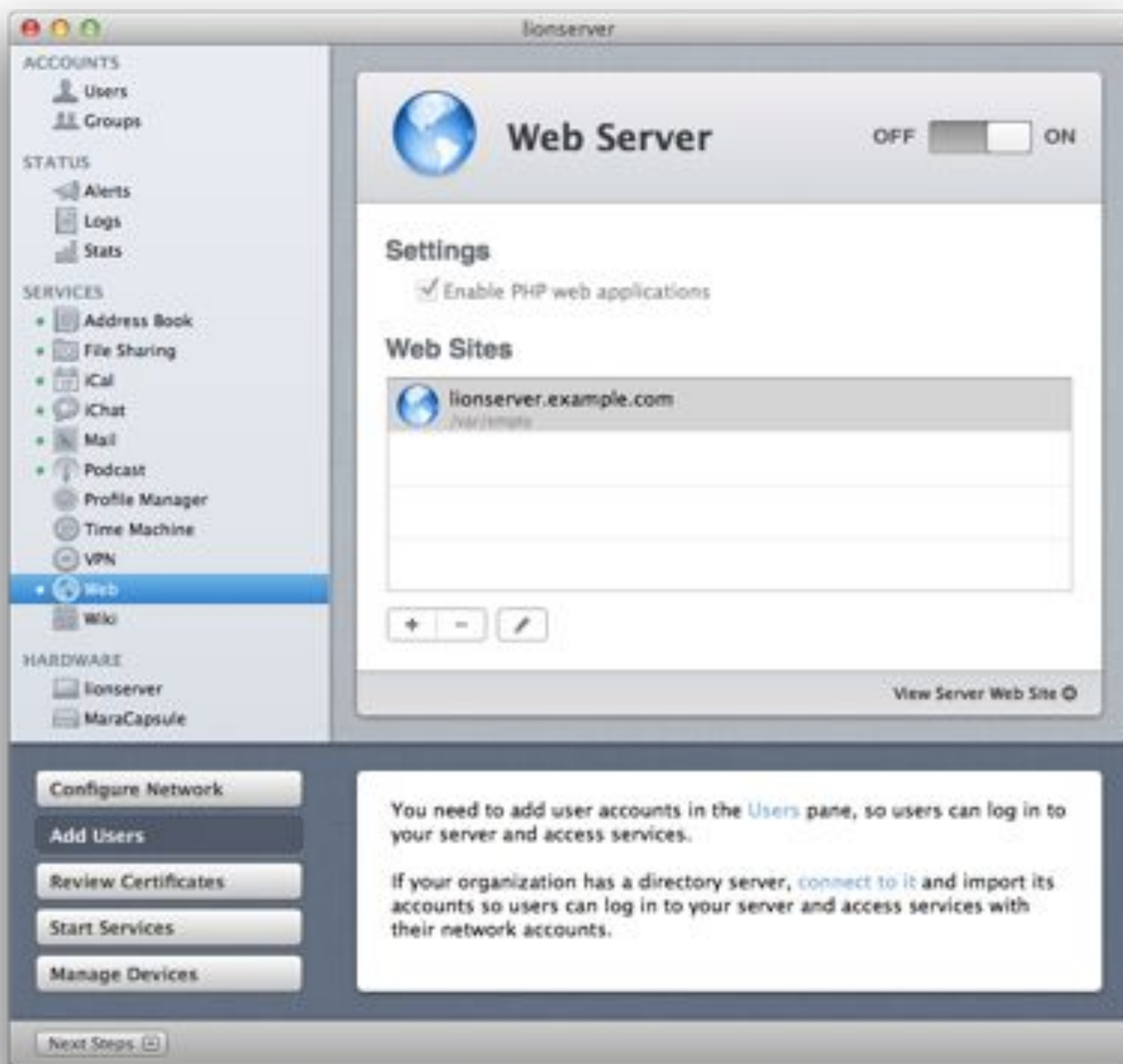
Configuring Web



Click Web in the left column and slide the switch to ON

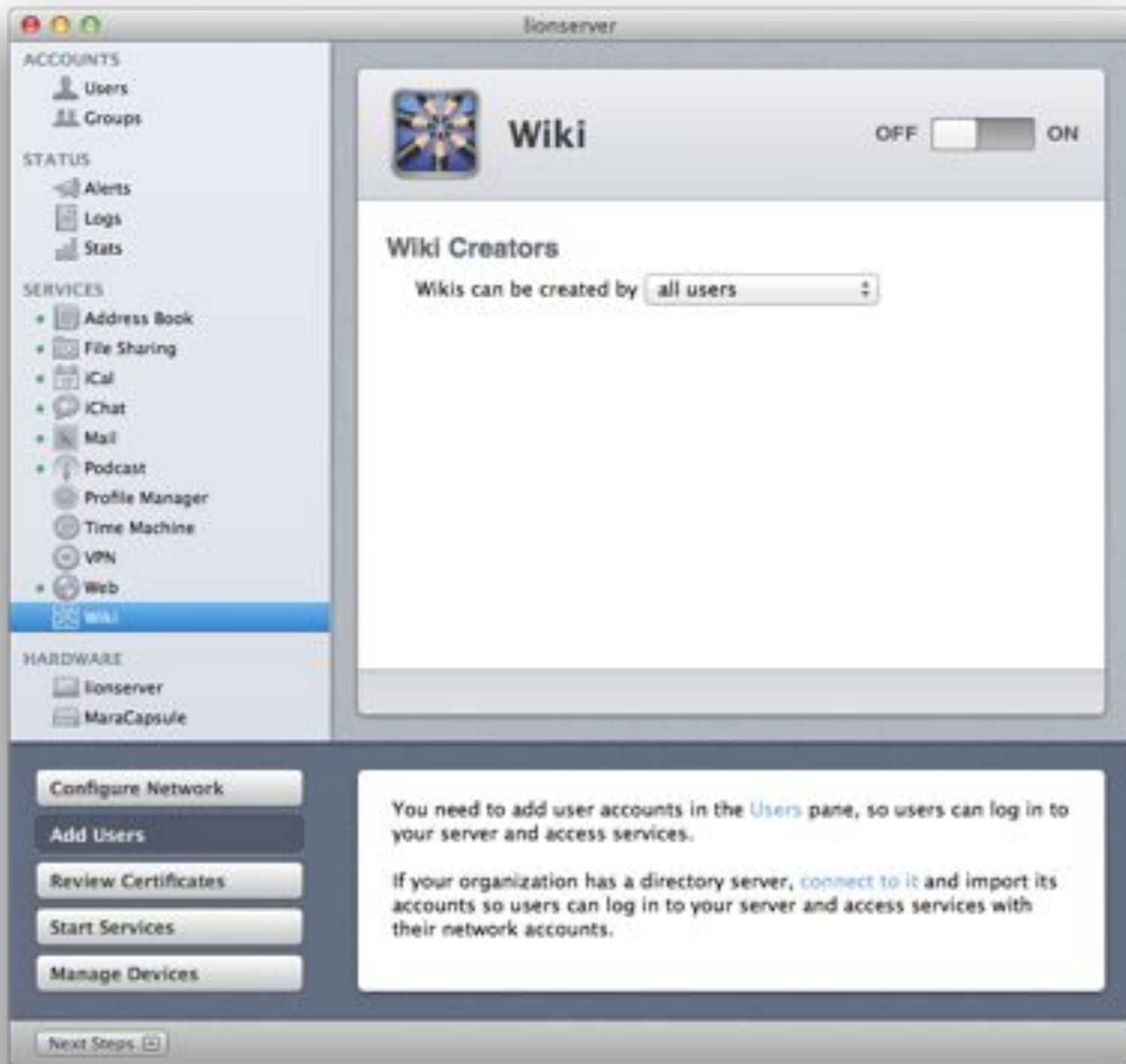


Click Don't Allow



Web is setup

Configuring Wiki



Choose Wiki from the left pane and slide the switch to ON

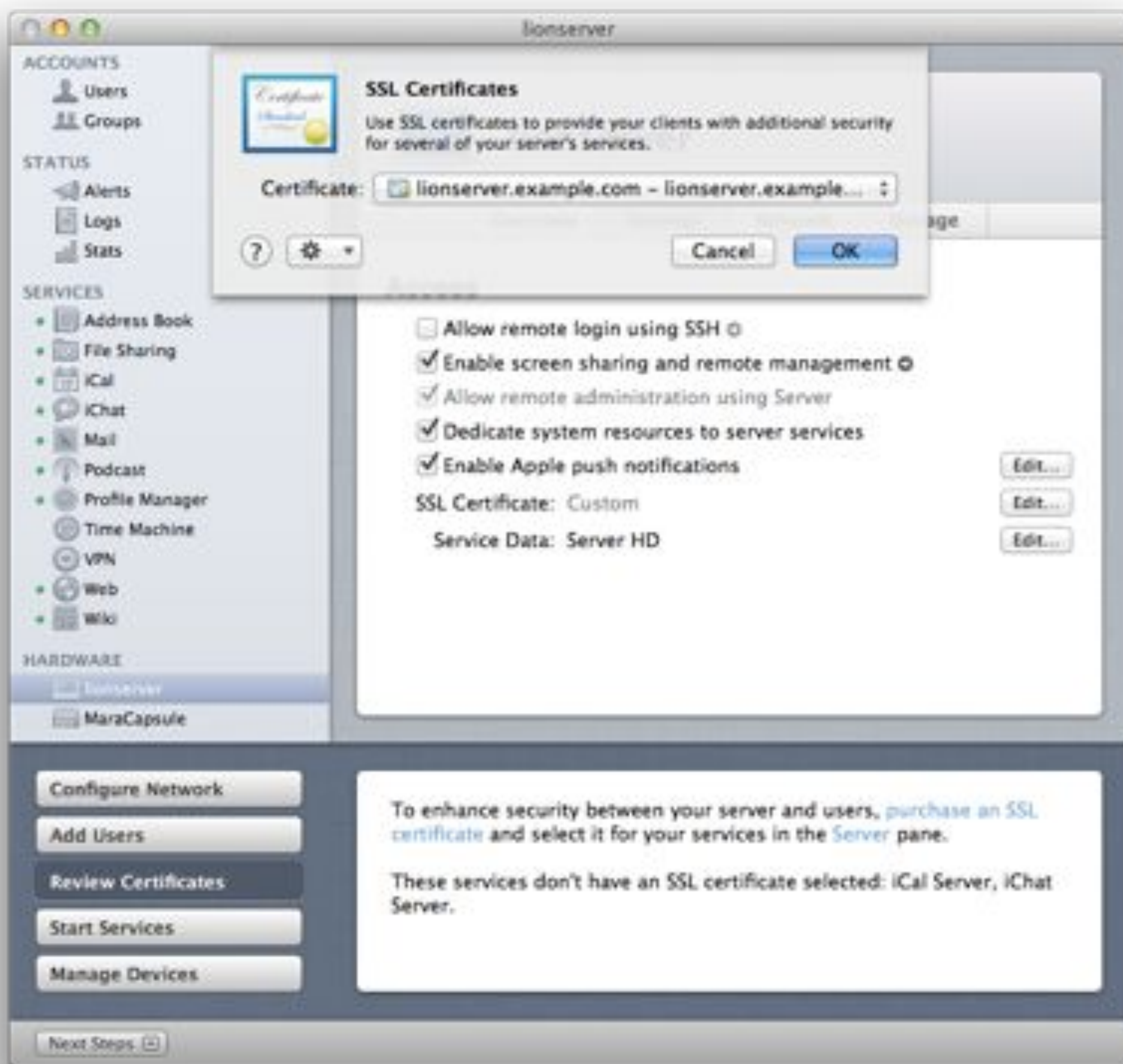


Wiki is set up

Certificates



Choose lionserver in the left column and Click Settings. Click Edit next to SSL Certificates

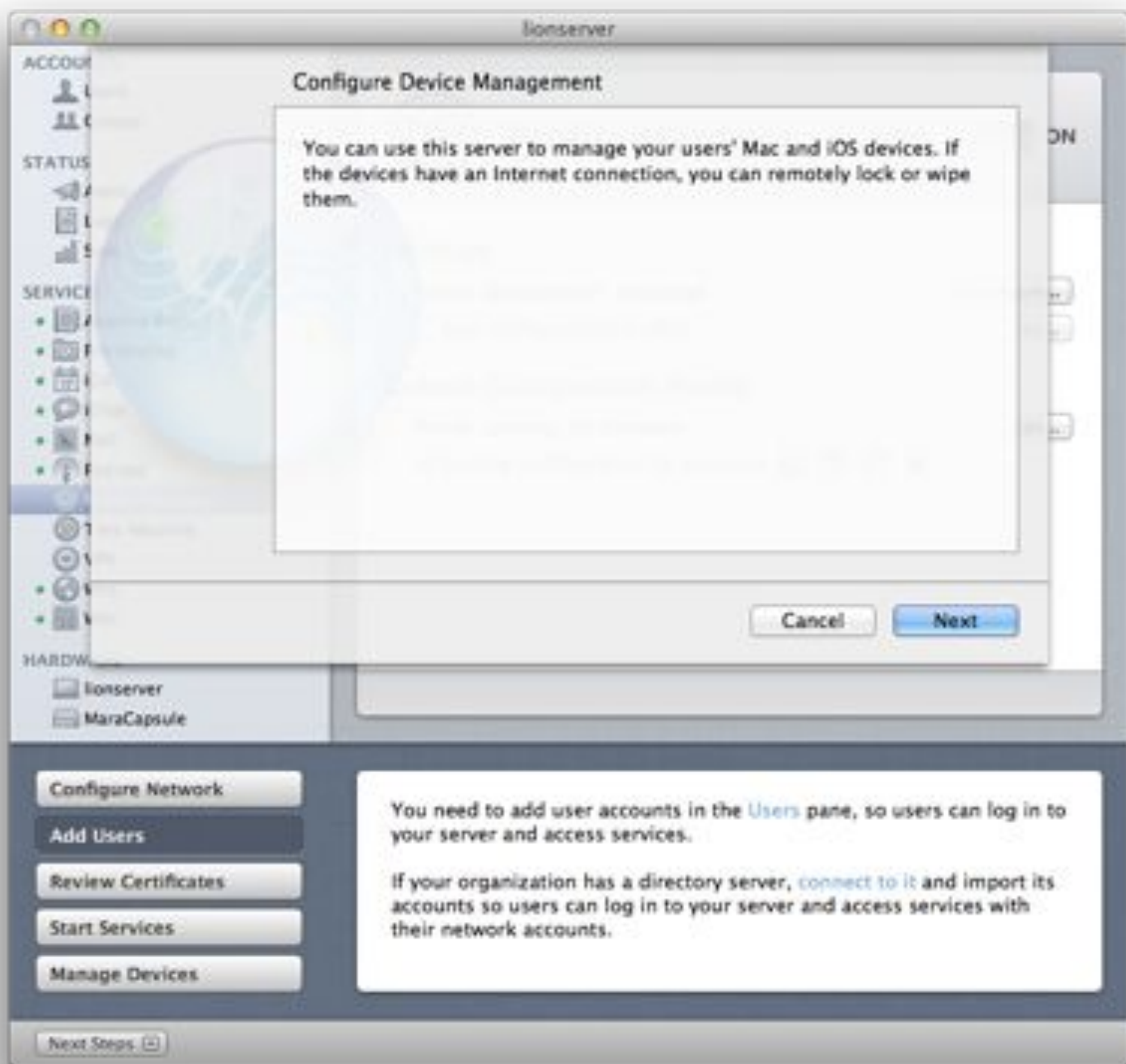


Choose the lionserver.example.com certificate in the pop up menu and click OK

Configuring Profile Manager



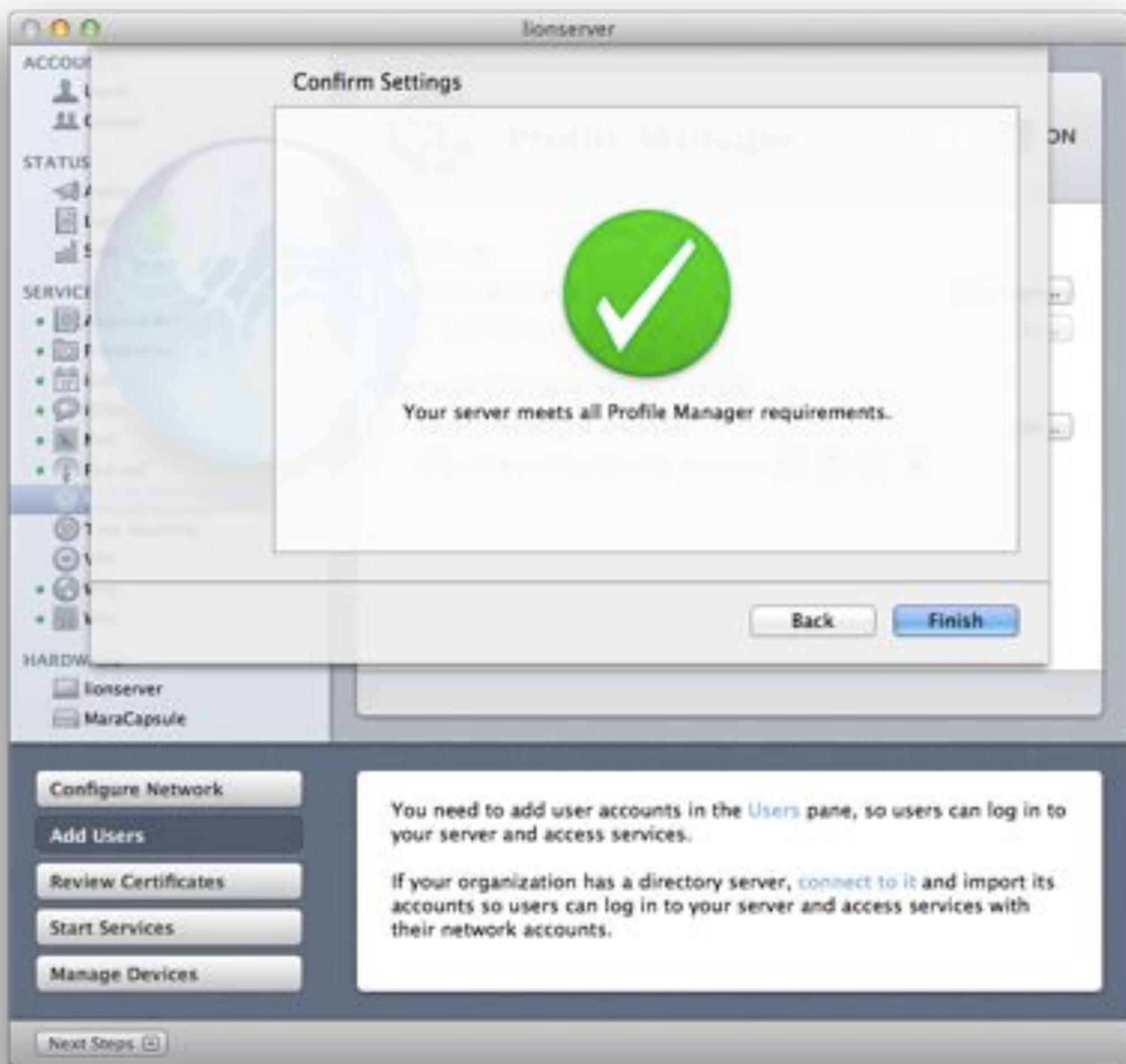
Choose Profile Manager in the left column. Click Configure...



Click Next



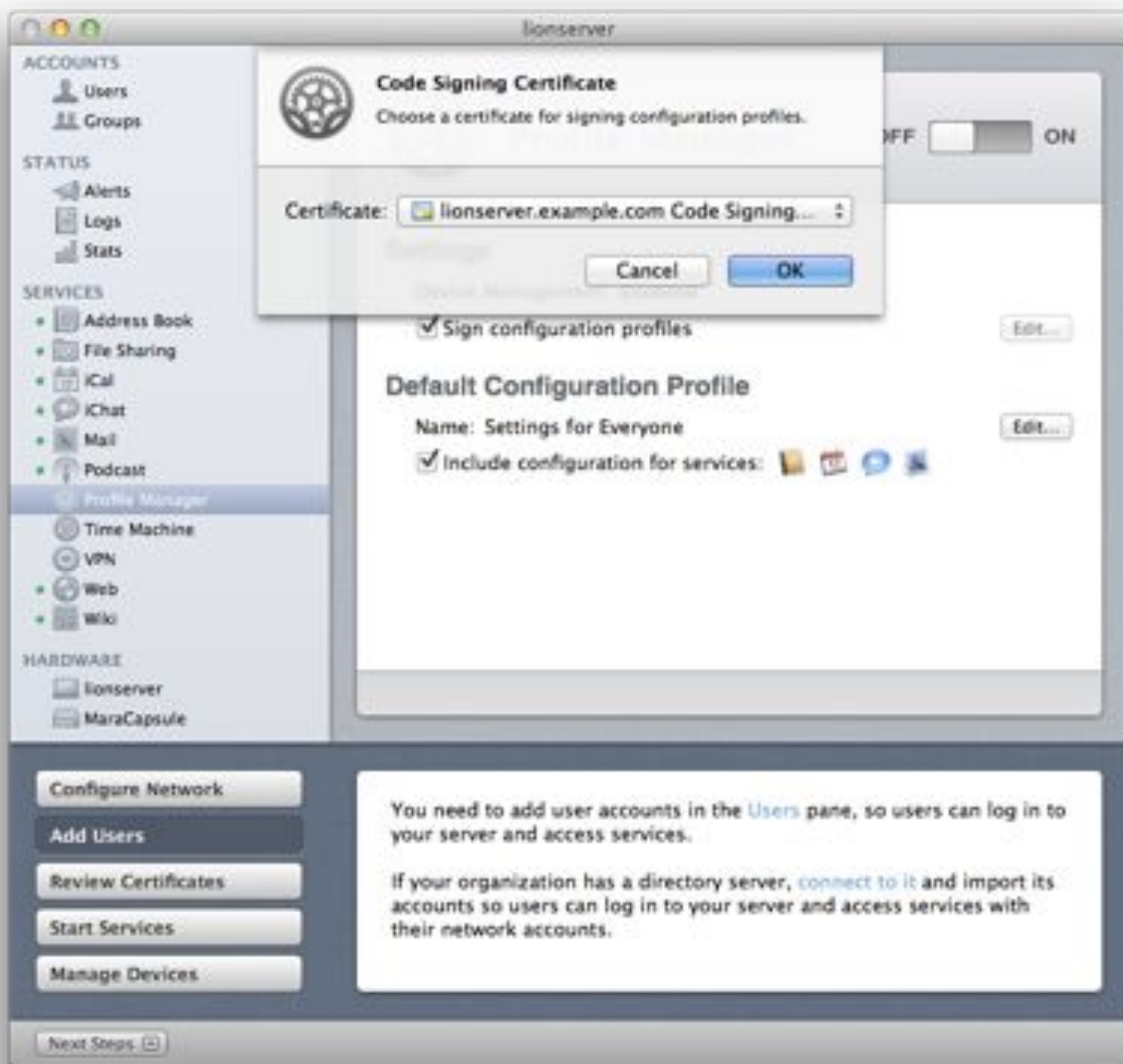
Click Next



Click Finish



Tick Sign configuration profiles



Choose the server's code signing certificate and click OK

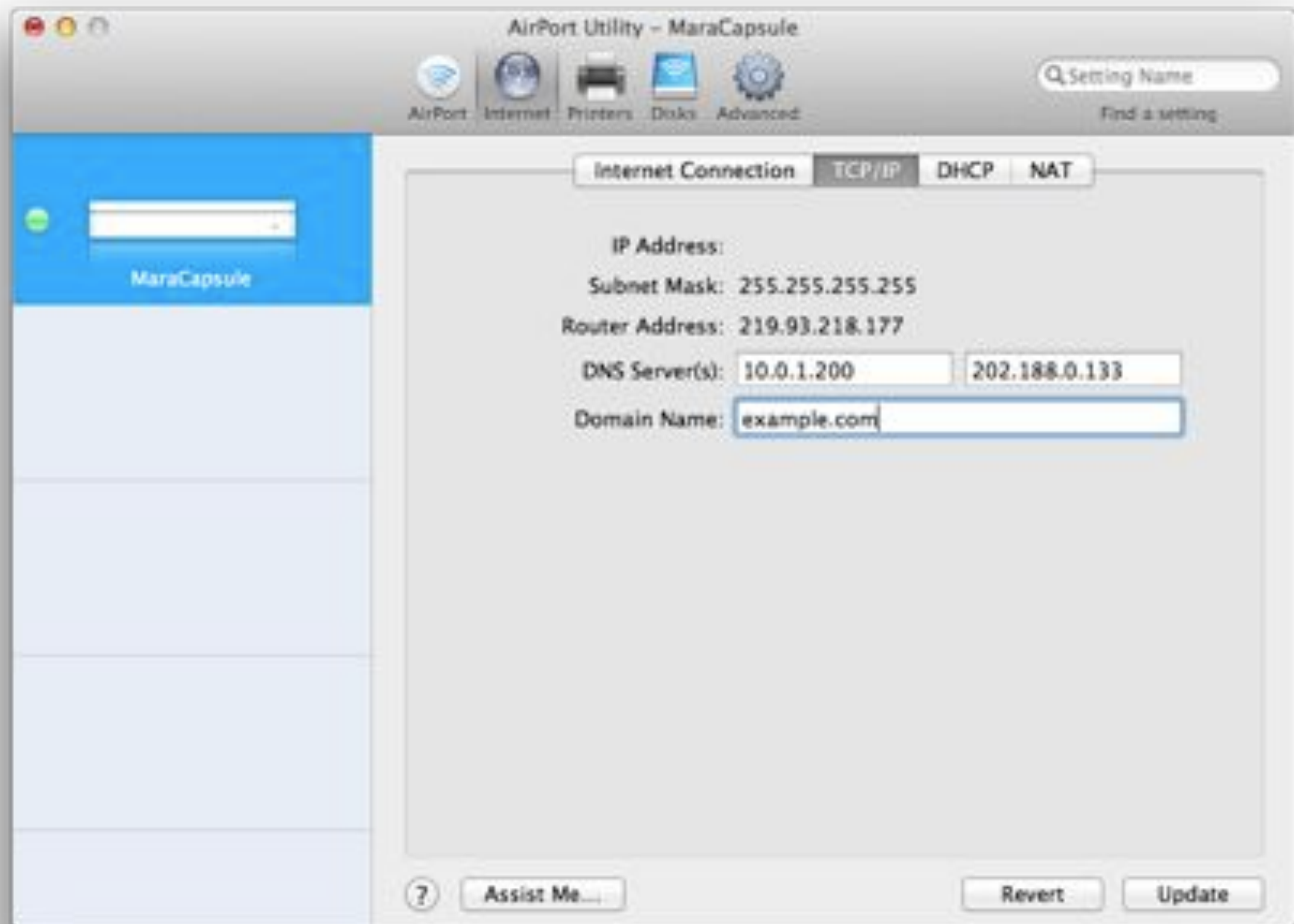


Slide the switch to ON



Profile Manager is set up

Airport settings



Configure your router so that when clients connect to it, the server will be the Primary DNS



This is the setting that clients will get when they connect, so you don't have to manually configure the server's DNS

```
shah ~ — bash — 80x24
Last login: Sun Apr 22 13:37:30 on ttys000
marair:~ shah$ host lionserver
lionserver.example.com has address 10.0.1.200
marair:~ shah$ host 10.0.1.200
200.1.0.10.in-addr.arpa domain name pointer lionserver.example.com.
marair:~ shah$
```

As you can see both forward and reverse DNS lookup is working

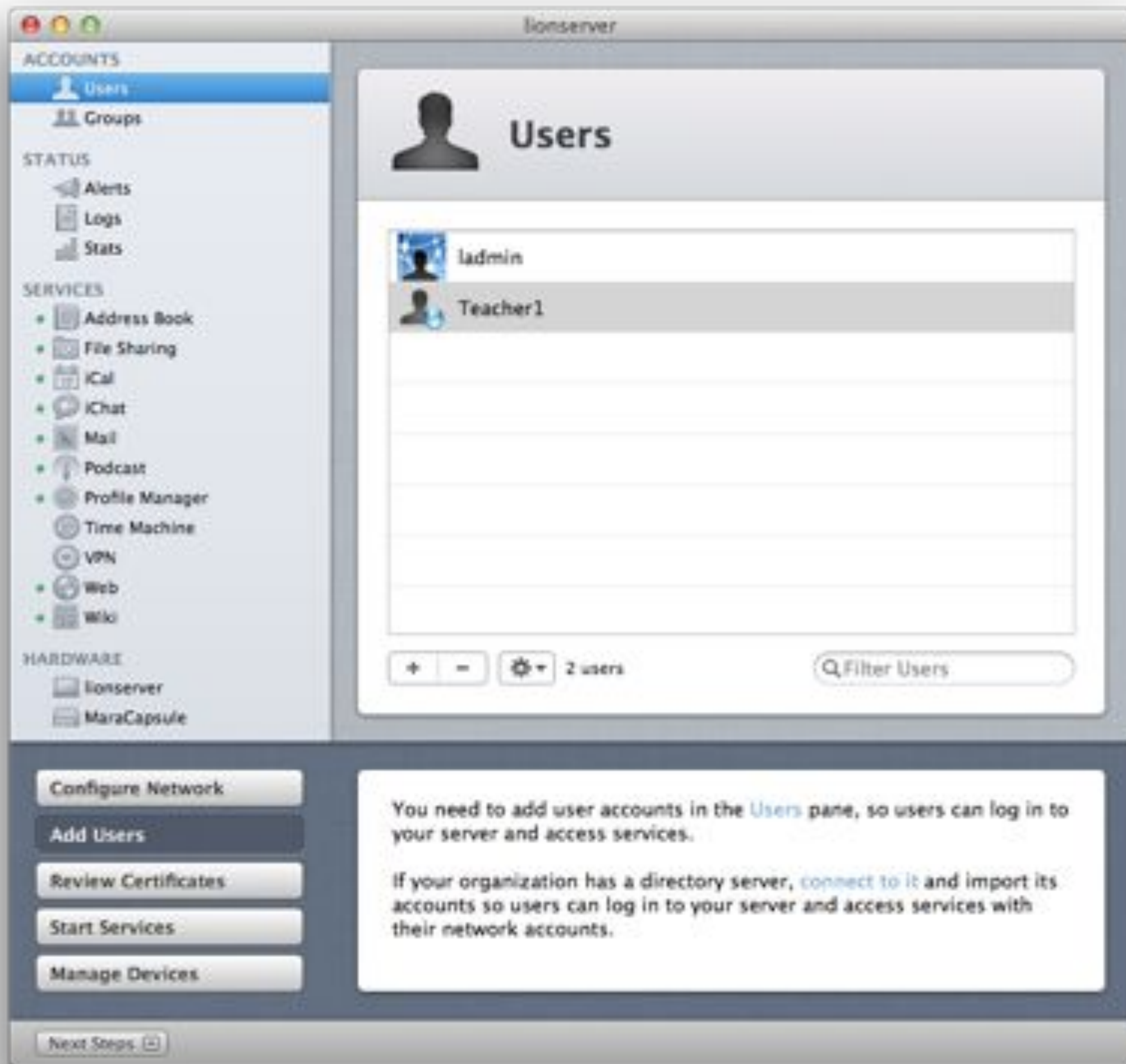
Adding Users and Groups



Choose Users in the left column. Click +



Add a user, teacher1 as shown



Add four more teachers



Now we will add students



Add student1 to student5 as shown



Choose Groups from the left column



Click the +



Add an All Teachers group as shown



Click the pencil icon



Add all the teachers to the group. Tick the shared folder and iChat buddies check boxes as well



Create another group, All Students



Click the pencil icon



All all the students to the All Students group



Click Users again



Select all user accounts



Choose Edit User from the gear menu



Choose the Users folder and click Done



Setup is complete